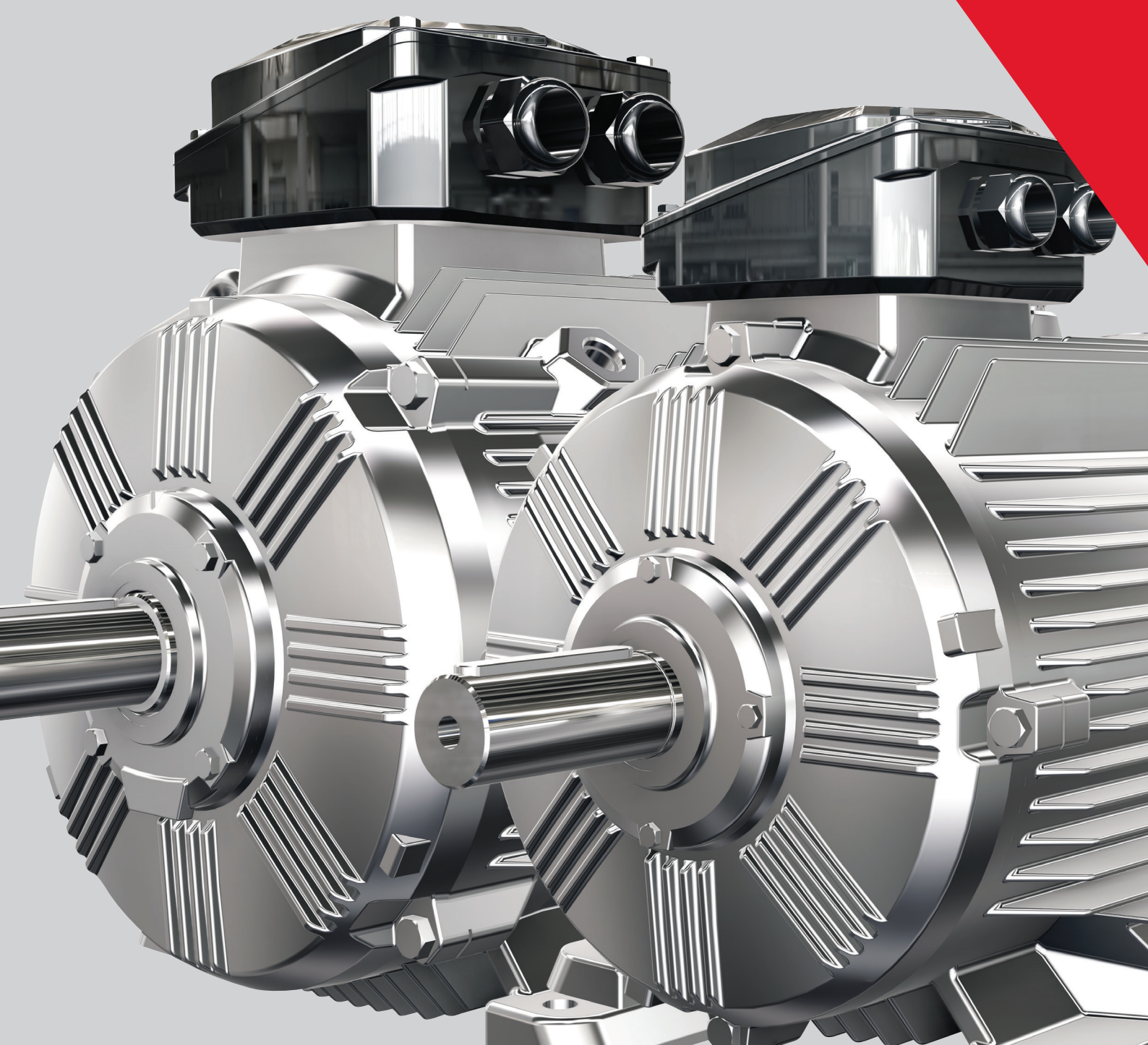




**WE3&WE4&WE5**  
**低压高效率三相异步电动机**

[www.wolong.com.cn](http://www.wolong.com.cn)

**WOLONG**  
*Power your future*

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卧龙变频驱动产品介绍  
卧龙数字化服务

## 卧龙集团简介

卧龙创建于1984年，总部位于浙江绍兴，是一家致力于向全球用户提供安全、高效、智能、绿色的电驱动力系统解决方案和全生命周期服务解决方案的全球领先工业企业。

卧龙建立了中国第一个电机材料应用示范平台，运用永磁、纳米和碳化硅新技术达到了中国电机和发电机功率密度和能效水平的最高标准。经过30多年的发展，公司已成长为全球前三大电机及驱控系统的生产制造和销售企业。卧龙坚持以技术创新引领企业发展，积极推动企业数字化转型，发展行业高效电驱系统解决方案，构建以电驱全生命周期管理为核心的电机产业大脑，引领产业变革。



## WE 系列产品描述

### 产品概述

WE 系列高效率三相异步电动机是我公司自主开发的高效新型升级产品，是卧龙面向全球推出的一款高效电动机，产品效率符合 GB 18613-2020 能效标准，其中 WE3、WE4 电机效率满足 IEC 60034-30-1 的 IE3、IE4 等级，WE5 电机效率值参考 IEC 60034-30-2 的 IE5 等级。安装尺寸符合 IEC 标准和国家标准，客户可实现快速切换。WE 系列电机具有外形美观、低损耗、低噪音、低振动、安全可靠、维护方便等特点。



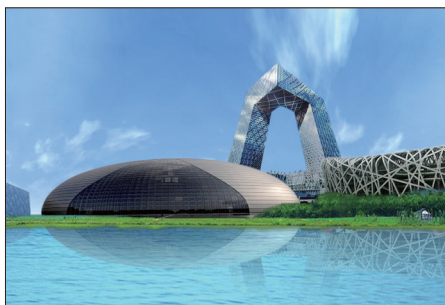
铝壳电机  
活络底脚  
机座号 63~160



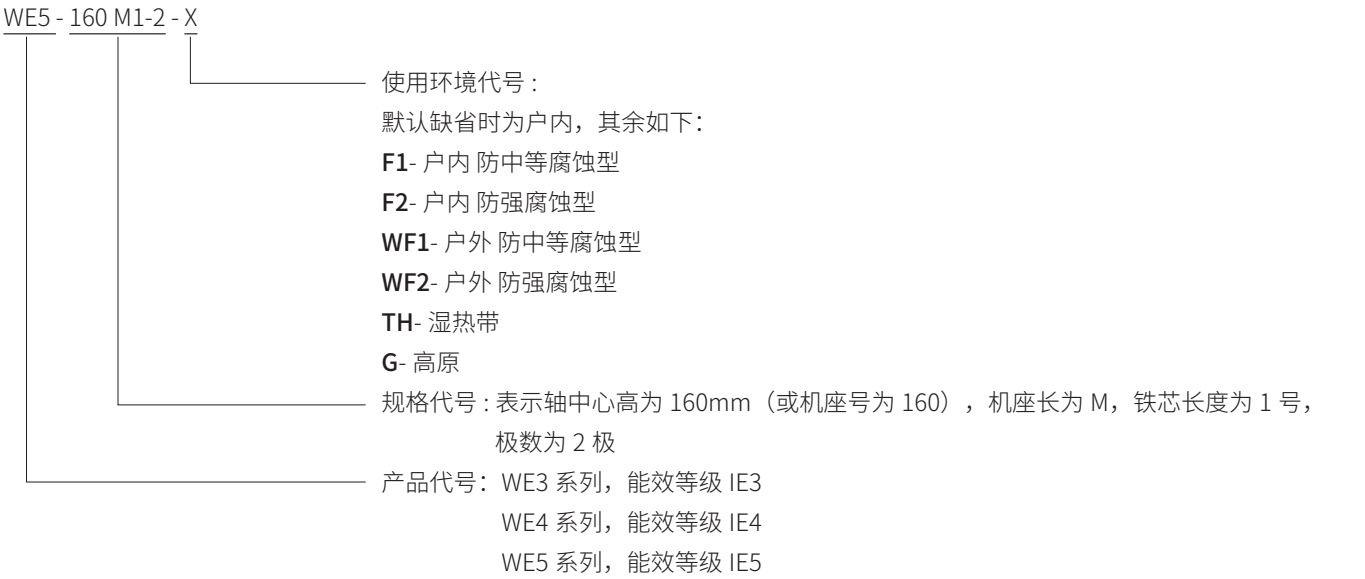
铁壳电机  
固定底脚  
机座号 80~355

## 产品用途

产品主要配套风机、水泵、压缩机、工程机械等设备，广泛应用于通风制冷、建筑楼宇、油气、石化、煤炭煤化、冶金、电力核电、船舶、工业自动化等领域。



### 型号说明



### 产品技术特性

|       | 标准特性                                   | 可选（特殊）特性                                      |
|-------|----------------------------------------|-----------------------------------------------|
| 机座号   | 63~355                                 | -                                             |
| 额定功率  | 0.12~375kW                             | -                                             |
| 极数    | 2P、4P、6P、8P                            | -                                             |
| 额定电压  | 380V                                   | 220/380V、380/660V，230/400V，400/690V 等，或根据客户需求 |
| 频率    | 50Hz                                   | 60Hz 或变频范围，可根据用户要求定制                          |
| 能效等级  | IE3、IE4、IE5                            | -                                             |
| 工作制   | S1                                     | S2、S3，可定制                                     |
| 安装方式  | B3、B5、B35                              | B14、B34、V1 等                                  |
| 绝缘等级  | F 级（△ T 80K）                           | H 级                                           |
| 接线方式  | 3kW 及以下 380V"Y" 接，大于 3kW 电机 380V "△" 接 | -                                             |
| 防护等级  | IP55                                   | IP56、IP65、IP66 等                              |
| 冷却方式  | IC411                                  | IC 416、IC418                                  |
| 外壳结构  | 铸铁（固定底脚）                               | 铸铝（活络底脚）                                      |
| 接线盒材质 | 铸铝合金                                   | -                                             |
| 接线盒位置 | 电机顶部                                   | 电机右侧或左侧                                       |
| 轴承润滑  | 180 及以下使用免维护轴承                         | 180、160 使用开启式轴承并设有注排油装置                       |
|       | 200 及以上使用开启式轴承并设有注排油装置                 | -                                             |

### 运行条件

- 环境空气温度：-20℃～+40℃；
- 海拔：不超过 1000m；  
※ 对于现场运行条件偏差的修正，按 GB/T 755-2008 的规定。
- 湿度：月平均最高相对湿度不超过 90%  
※ 电机可根据用户使用环境的要求进行定制。

WE 系列执行标准

GB18613-2020 电动机能效限定值（%）50Hz

| 额定功率     | 效率分级 GB18613-2020 |      |      |      |      |      |      |      |      |      |      |      |
|----------|-------------------|------|------|------|------|------|------|------|------|------|------|------|
|          | 1 级               |      |      |      | 2 级  |      |      |      | 3 级  |      |      |      |
| kW       | 2P                | 4P   | 6P   | 8P   | 2P   | 4P   | 6P   | 8P   | 2P   | 4P   | 6P   | 8P   |
| 0.12     | 71.4              | 74.3 | 69.8 | 67.4 | 66.5 | 69.8 | 64.9 | 62.3 | 60.8 | 64.8 | 57.7 | 50.7 |
| 0.18     | 75.2              | 78.7 | 74.6 | 71.9 | 70.8 | 74.7 | 70.1 | 67.2 | 65.9 | 69.9 | 63.9 | 58.7 |
| 0.20     | 76.2              | 79.6 | 75.7 | 73.0 | 71.9 | 75.8 | 71.4 | 68.4 | 67.2 | 71.1 | 65.4 | 60.6 |
| 0.25     | 78.3              | 81.5 | 78.1 | 75.2 | 74.3 | 77.9 | 74.1 | 70.8 | 69.7 | 73.5 | 68.6 | 64.1 |
| 0.37     | 81.7              | 84.3 | 81.6 | 78.4 | 78.1 | 81.1 | 78.0 | 74.3 | 73.8 | 77.3 | 73.5 | 69.3 |
| 0.40     | 82.3              | 84.8 | 82.2 | 78.9 | 78.9 | 81.7 | 78.7 | 74.9 | 74.6 | 78.0 | 74.4 | 70.1 |
| 0.55     | 84.6              | 86.7 | 84.2 | 80.6 | 81.5 | 83.9 | 80.9 | 77.0 | 77.8 | 80.8 | 77.2 | 73.0 |
| 0.75     | 86.3              | 88.2 | 85.7 | 82.0 | 83.5 | 85.7 | 82.7 | 78.4 | 80.7 | 82.5 | 78.9 | 75.0 |
| 1.1      | 87.8              | 89.5 | 87.2 | 84.0 | 85.2 | 87.2 | 84.5 | 80.8 | 82.7 | 84.1 | 81.0 | 77.7 |
| 1.5      | 88.9              | 90.4 | 88.4 | 85.5 | 86.5 | 88.2 | 85.9 | 82.6 | 84.2 | 85.3 | 82.5 | 79.7 |
| 2.2      | 90.2              | 91.4 | 89.7 | 87.2 | 88.0 | 89.5 | 87.4 | 84.5 | 85.9 | 86.7 | 84.3 | 81.9 |
| 3        | 91.1              | 92.1 | 90.6 | 88.4 | 89.1 | 90.4 | 88.6 | 85.9 | 87.1 | 87.7 | 85.6 | 83.5 |
| 4        | 91.8              | 92.8 | 91.4 | 89.4 | 90.0 | 91.1 | 89.5 | 87.1 | 88.1 | 88.6 | 86.8 | 84.8 |
| 5.5      | 92.6              | 93.4 | 92.2 | 90.4 | 90.9 | 91.9 | 90.5 | 88.3 | 89.2 | 89.6 | 88.0 | 86.2 |
| 7.5      | 93.3              | 94.0 | 92.9 | 91.3 | 91.7 | 92.6 | 91.3 | 89.3 | 90.1 | 90.4 | 89.1 | 87.3 |
| 11       | 94.0              | 94.6 | 93.7 | 92.2 | 92.6 | 93.3 | 92.3 | 90.4 | 91.2 | 91.4 | 90.3 | 88.6 |
| 15       | 94.5              | 95.1 | 94.3 | 92.9 | 93.3 | 93.9 | 92.9 | 91.2 | 91.9 | 92.1 | 91.2 | 89.6 |
| 18.5     | 94.9              | 95.3 | 94.6 | 93.3 | 93.7 | 94.2 | 93.4 | 91.7 | 92.4 | 92.6 | 91.7 | 90.1 |
| 22       | 95.1              | 95.5 | 94.9 | 93.6 | 94.0 | 94.5 | 93.7 | 92.1 | 92.7 | 93.0 | 92.2 | 90.6 |
| 30       | 95.5              | 95.9 | 95.3 | 94.1 | 94.5 | 94.9 | 94.2 | 92.7 | 93.3 | 93.6 | 92.9 | 91.3 |
| 37       | 95.8              | 96.1 | 95.6 | 94.4 | 94.8 | 95.2 | 94.5 | 93.1 | 93.7 | 93.9 | 93.3 | 91.8 |
| 45       | 96.0              | 96.3 | 95.8 | 94.7 | 95.0 | 95.4 | 94.8 | 93.4 | 94.0 | 94.2 | 93.7 | 92.2 |
| 55       | 96.2              | 96.5 | 96.0 | 94.9 | 95.3 | 95.7 | 95.1 | 93.7 | 94.3 | 94.6 | 94.1 | 92.5 |
| 75       | 96.5              | 96.7 | 96.3 | 95.3 | 95.6 | 96.0 | 95.4 | 94.2 | 94.7 | 95.0 | 94.6 | 93.1 |
| 90       | 96.6              | 96.9 | 96.5 | 95.5 | 95.8 | 96.1 | 95.6 | 94.4 | 95.0 | 95.2 | 94.9 | 93.4 |
| 110      | 96.8              | 97.0 | 96.6 | 95.7 | 96.0 | 96.3 | 95.8 | 94.7 | 95.2 | 95.4 | 95.1 | 93.7 |
| 132      | 96.9              | 97.1 | 96.8 | 95.9 | 96.2 | 96.4 | 96.0 | 94.9 | 95.4 | 95.6 | 95.4 | 94.0 |
| 160      | 97.0              | 97.2 | 96.9 | 96.1 | 96.3 | 96.6 | 96.2 | 95.1 | 95.6 | 95.8 | 95.6 | 94.3 |
| 200      | 97.2              | 97.4 | 97.0 | 96.3 | 96.5 | 96.7 | 96.3 | 95.4 | 95.8 | 96.0 | 95.8 | 94.6 |
| 250      | 97.2              | 97.4 | 97.0 | 96.3 | 96.5 | 96.7 | 96.5 | 95.4 | 95.8 | 96.0 | 95.8 | 94.6 |
| 315~1000 | 97.2              | 97.4 | 97.0 | 96.3 | 96.5 | 96.7 | 96.6 | 95.4 | 95.8 | 96.0 | 95.8 | 94.6 |

IEC 60034-30-1 电动机能效限定值（%） 50Hz

| 额定功率    | IEC 60034-30-1 |      |      |      |      |      |      |      |      |      |      |      |
|---------|----------------|------|------|------|------|------|------|------|------|------|------|------|
|         | IE3            |      |      |      | IE4  |      |      |      | IE5* |      |      |      |
| kW      | 2P             | 4P   | 6P   | 8P   | 2P   | 4P   | 6P   | 8P   | 2P   | 4P   | 6P   | 8P   |
| 0.75    | 80.7           | 82.5 | 78.9 | 75.0 | 83.5 | 85.7 | 82.7 | 78.4 | 86.3 | 88.2 | 85.7 | 82.0 |
| 1.1     | 82.7           | 84.1 | 81.0 | 77.7 | 85.2 | 87.2 | 84.5 | 80.8 | 87.8 | 89.5 | 87.2 | 84.0 |
| 1.5     | 84.2           | 85.3 | 82.5 | 79.7 | 86.5 | 88.2 | 85.9 | 82.6 | 88.9 | 90.4 | 88.4 | 85.5 |
| 2.2     | 85.9           | 86.7 | 84.3 | 81.9 | 88.0 | 89.5 | 87.4 | 84.5 | 90.2 | 91.4 | 89.7 | 87.2 |
| 3       | 87.1           | 87.7 | 85.6 | 83.5 | 89.1 | 90.4 | 88.6 | 85.9 | 91.1 | 92.1 | 90.6 | 88.4 |
| 4       | 88.1           | 88.6 | 86.8 | 84.8 | 90.0 | 91.1 | 89.5 | 87.1 | 91.8 | 92.8 | 91.4 | 89.4 |
| 5.5     | 89.2           | 89.6 | 88.0 | 86.2 | 90.9 | 91.9 | 90.5 | 88.3 | 92.6 | 93.4 | 92.2 | 90.4 |
| 7.5     | 90.1           | 90.4 | 89.1 | 87.3 | 91.7 | 92.6 | 91.3 | 89.3 | 93.3 | 94.0 | 92.9 | 91.3 |
| 11      | 91.2           | 91.4 | 90.3 | 88.6 | 92.6 | 93.3 | 92.3 | 90.4 | 94.0 | 94.6 | 93.7 | 92.2 |
| 15      | 91.9           | 92.1 | 91.2 | 89.6 | 93.3 | 93.9 | 92.9 | 91.2 | 94.5 | 95.1 | 94.3 | 92.9 |
| 18.5    | 92.4           | 92.6 | 91.7 | 90.1 | 93.7 | 94.2 | 93.4 | 91.7 | 94.9 | 95.3 | 94.6 | 93.3 |
| 22      | 92.7           | 93.0 | 92.2 | 90.6 | 94.0 | 94.5 | 93.7 | 92.1 | 95.1 | 95.5 | 94.9 | 93.6 |
| 30      | 93.3           | 93.6 | 92.9 | 91.3 | 94.5 | 94.9 | 94.2 | 92.7 | 95.5 | 95.9 | 95.3 | 94.1 |
| 37      | 93.7           | 93.9 | 93.3 | 91.8 | 94.8 | 95.2 | 94.5 | 93.1 | 95.8 | 96.1 | 95.6 | 94.4 |
| 45      | 94.0           | 94.2 | 93.7 | 92.2 | 95.0 | 95.4 | 94.8 | 93.4 | 96.0 | 96.3 | 95.8 | 94.7 |
| 55      | 94.3           | 94.6 | 94.1 | 92.5 | 95.3 | 95.7 | 95.1 | 93.7 | 96.2 | 96.5 | 96.0 | 94.9 |
| 75      | 94.7           | 95.0 | 94.6 | 93.1 | 95.6 | 96.0 | 95.4 | 94.2 | 96.5 | 96.7 | 96.3 | 95.3 |
| 90      | 95.0           | 95.2 | 94.9 | 93.4 | 95.8 | 96.1 | 95.6 | 94.4 | 96.6 | 96.9 | 96.5 | 95.5 |
| 110     | 95.2           | 95.4 | 95.1 | 93.7 | 96.0 | 96.3 | 95.8 | 94.7 | 96.8 | 97.0 | 96.6 | 95.7 |
| 132     | 95.4           | 95.6 | 95.4 | 94.0 | 96.2 | 96.4 | 96.0 | 94.9 | 96.9 | 97.1 | 96.8 | 95.9 |
| 160     | 95.6           | 95.8 | 95.6 | 94.3 | 96.3 | 96.6 | 96.2 | 95.1 | 97.0 | 97.2 | 96.9 | 96.1 |
| 200     | 95.8           | 96.0 | 95.8 | 94.6 | 96.5 | 96.7 | 96.3 | 95.4 | 97.2 | 97.4 | 97.0 | 96.3 |
| 250     | 95.8           | 96.0 | 95.8 | 94.6 | 96.5 | 96.7 | 96.5 | 95.4 | 97.2 | 97.4 | 97.0 | 96.3 |
| 315-375 | 95.8           | 96.0 | 95.8 | 94.6 | 96.5 | 96.7 | 96.6 | 95.4 | 97.2 | 97.4 | 97.0 | 96.3 |

注：IE5\* 数值参考 IEC 60034-30-2 的 IE5 等级。

IEC 60034-30-1 电动机能效限定值（%）60Hz

| 额定功率      | IEC 60034-30-1 |      |      |      |      |      |      |      |      |      |      |      |
|-----------|----------------|------|------|------|------|------|------|------|------|------|------|------|
|           | IE3            |      |      |      | IE4  |      |      |      | IE5* |      |      |      |
| kW        | 2P             | 4P   | 6P   | 8P   | 2P   | 4P   | 6P   | 8P   | 2P   | 4P   | 6P   | 8P   |
| 0.12      | 62.0           | 66.0 | 64.0 | 59.5 | 66.0 | 70.0 | 68.0 | 64.0 | 71.4 | 74.3 | 69.8 | 67.4 |
| 0.18      | 65.6           | 69.5 | 67.5 | 64.0 | 70.0 | 74.0 | 72.0 | 68.0 | 75.2 | 78.7 | 74.6 | 71.9 |
| 0.20      | -              | -    | -    | -    | -    | -    | -    | -    | 76.2 | 79.6 | 75.7 | 73.0 |
| 0.25      | 69.5           | 73.4 | 71.4 | 68.0 | 74.0 | 77.0 | 75.5 | 72.0 | 78.3 | 81.5 | 78.1 | 75.2 |
| 0.37      | 73.4           | 78.2 | 75.3 | 72.0 | 77.0 | 81.5 | 78.5 | 75.5 | 81.7 | 84.3 | 81.6 | 78.4 |
| 0.40      | -              | -    | -    | -    | -    | -    | -    | -    | 82.3 | 84.8 | 82.2 | 78.9 |
| 0.55      | 76.8           | 81.1 | 81.7 | 74.0 | 80.0 | 84.0 | 82.5 | 77.0 | 84.6 | 86.7 | 84.2 | 80.6 |
| 0.75      | 77.0           | 83.5 | 82.5 | 75.5 | 82.5 | 85.5 | 84.0 | 78.5 | 86.3 | 88.2 | 85.7 | 82.0 |
| 1.1       | 84.0           | 86.5 | 87.5 | 78.5 | 85.5 | 87.5 | 88.5 | 81.5 | 87.8 | 89.5 | 87.2 | 84.0 |
| 1.5       | 85.5           | 86.5 | 88.5 | 84.0 | 86.5 | 88.5 | 89.5 | 85.5 | 88.9 | 90.4 | 88.4 | 85.5 |
| 2.2       | 86.5           | 89.5 | 89.5 | 85.5 | 88.5 | 91.0 | 90.2 | 87.5 | 90.2 | 91.4 | 89.7 | 87.2 |
| 3         | -              | -    | -    | -    | -    | -    | -    | -    | 91.1 | 92.1 | 90.6 | 88.4 |
| 3.7       | 88.5           | 89.5 | 89.5 | 86.5 | 89.5 | 91.0 | 90.2 | 88.5 | -    | -    | -    | -    |
| 4         | -              | -    | -    | -    | -    | -    | -    | -    | 91.8 | 92.8 | 91.4 | 89.4 |
| 5.5       | 89.5           | 91.7 | 91.0 | 86.5 | 90.2 | 92.4 | 91.7 | 88.5 | 92.6 | 93.4 | 92.2 | 90.4 |
| 7.5       | 90.2           | 91.7 | 91.0 | 89.5 | 91.7 | 92.4 | 92.4 | 91.0 | 93.3 | 94.0 | 92.9 | 91.3 |
| 11        | 91.0           | 92.4 | 91.7 | 89.5 | 92.4 | 93.6 | 93.0 | 91.0 | 94.0 | 94.6 | 93.7 | 92.2 |
| 15        | 91.0           | 93.0 | 91.7 | 90.2 | 92.4 | 94.1 | 93.0 | 91.7 | 94.5 | 95.1 | 94.3 | 92.9 |
| 18.5      | 91.7           | 93.6 | 93.0 | 90.2 | 93.0 | 94.5 | 94.1 | 91.7 | 94.9 | 95.3 | 94.6 | 93.3 |
| 22        | 91.7           | 93.6 | 93.0 | 91.7 | 93.0 | 94.5 | 94.1 | 93.0 | 95.1 | 95.5 | 94.9 | 93.6 |
| 30        | 92.4           | 94.1 | 94.1 | 91.7 | 93.6 | 95.0 | 95.0 | 93.0 | 95.5 | 95.9 | 95.3 | 94.1 |
| 37        | 93.0           | 94.5 | 94.1 | 92.4 | 94.1 | 95.4 | 95.0 | 93.6 | 95.8 | 96.1 | 95.6 | 94.4 |
| 45        | 93.6           | 95.0 | 94.5 | 92.4 | 94.5 | 95.4 | 95.4 | 93.6 | 96.0 | 96.3 | 95.8 | 94.7 |
| 55        | 93.6           | 95.4 | 94.5 | 93.6 | 94.5 | 95.8 | 95.4 | 94.5 | 96.2 | 96.5 | 96.0 | 94.9 |
| 75        | 94.1           | 95.4 | 95.0 | 93.6 | 95.0 | 96.2 | 95.8 | 94.5 | 96.5 | 96.7 | 96.3 | 95.3 |
| 90        | 95.0           | 95.4 | 95.0 | 94.1 | 95.4 | 96.2 | 95.8 | 95.0 | 96.6 | 96.9 | 96.5 | 95.5 |
| 110       | 95.0           | 95.8 | 95.8 | 94.1 | 95.4 | 96.2 | 96.2 | 95.0 | 96.8 | 97.0 | 96.6 | 95.7 |
| 132       | -              | -    | -    | -    | -    | -    | -    | -    | 96.9 | 97.1 | 96.8 | 95.9 |
| 150       | 95.4           | 96.2 | 95.8 | 94.5 | 95.8 | 96.5 | 96.2 | 95.4 | -    | -    | -    | -    |
| 160       | -              | -    | -    | -    | -    | -    | -    | -    | 97.0 | 97.2 | 96.9 | 96.1 |
| 185       | 95.8           | 96.2 | 95.8 | 95.0 | 96.2 | 96.5 | 96.2 | 95.4 | -    | -    | -    | -    |
| 200       | 95.8           | 96.2 | 95.8 | 95.0 | -    | -    | -    | -    | 97.2 | 97.4 | 97.0 | 96.3 |
| 220       | 95.8           | 96.2 | 95.8 | 95.0 | 96.2 | 96.8 | 96.5 | 95.4 | 97.2 | 97.4 | 97.0 | 96.3 |
| 250~1 000 | 95.8           | 96.2 | 95.8 | 95.0 | 96.2 | 96.8 | 96.5 | 95.8 | 97.2 | 97.4 | 97.0 | 96.3 |

注：IE5\* 数值参考 IEC 60034-30-2 的 IE5 等级。

# WE5 电气性能参数

## 2P 50Hz 能效等级 IE5

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声 *                     |                          | 转动惯量    | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>pA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m² | N.m      |
| WE5-80M1-2  | 0.75 | 1.59                | 1.51                | 1.46                | 2875  | 83.6   | 86.3 | 86.3 | 0.74 | 0.80 | 0.83 | 2.3          | 10           | 2.3          | 20   | 54                       | 62                       | 0.0053  | 2.5      |
| WE5-80M2-2  | 1.1  | 2.29                | 2.18                | 2.10                | 2885  | 86.2   | 87.8 | 87.8 | 0.74 | 0.80 | 0.83 | 2.3          | 9.0          | 2.3          | 22   | 54                       | 62                       | 0.0074  | 3.65     |
| WE5-90S-2   | 1.5  | 3.02                | 2.87                | 2.76                | 2890  | 86.9   | 88.9 | 88.9 | 0.75 | 0.82 | 0.85 | 2.3          | 9.0          | 2.3          | 27   | 59                       | 67                       | 0.0095  | 4.97     |
| WE5-90L-2   | 2.2  | 4.31                | 4.09                | 3.95                | 2895  | 88.1   | 90.2 | 90.2 | 0.76 | 0.83 | 0.86 | 2.3          | 9.5          | 2.3          | 31   | 59                       | 67                       | 0.018   | 7.32     |
| WE5-100L-2  | 3    | 5.75                | 5.46                | 5.27                | 2900  | 88.9   | 91.1 | 91.1 | 0.79 | 0.84 | 0.87 | 2.3          | 9.5          | 2.3          | 44   | 66                       | 74                       | 0.032   | 9.88     |
| WE5-112M-2  | 4    | 7.52                | 7.15                | 6.89                | 2915  | 90.0   | 91.8 | 91.8 | 0.79 | 0.86 | 0.88 | 2.3          | 9.5          | 2.3          | 54   | 69                       | 77                       | 0.066   | 13.2     |
| WE5-132S1-2 | 5.5  | 10.3                | 9.74                | 9.39                | 2925  | 90.8   | 92.6 | 92.6 | 0.79 | 0.86 | 0.88 | 2.2          | 9.5          | 2.3          | 88   | 71                       | 79                       | 0.077   | 18.0     |
| WE5-132S2-2 | 7.5  | 13.7                | 13.0                | 12.6                | 2925  | 91.1   | 93.3 | 93.3 | 0.80 | 0.86 | 0.89 | 2.2          | 9.5          | 2.3          | 94   | 71                       | 79                       | 0.22    | 24.7     |
| WE5-160M1-2 | 11   | 20.0                | 19.0                | 18.3                | 2940  | 93.0   | 94.0 | 94.0 | 0.79 | 0.86 | 0.89 | 2.2          | 9.5          | 2.3          | 160  | 73                       | 81                       | 0.26    | 35.7     |
| WE5-160M2-2 | 15   | 27.1                | 25.7                | 24.8                | 2940  | 93.1   | 94.5 | 94.5 | 0.79 | 0.86 | 0.89 | 2.2          | 9.5          | 2.3          | 177  | 73                       | 81                       | 0.33    | 48.9     |
| WE5-160L-2  | 18.5 | 33.3                | 31.6                | 30.5                | 2940  | 93.3   | 94.9 | 94.9 | 0.81 | 0.87 | 0.89 | 2.2          | 9.5          | 2.3          | 195  | 73                       | 81                       | 0.39    | 60.3     |
| WE5-180M-2  | 22   | 39.5                | 37.5                | 36.2                | 2945  | 93.6   | 95.1 | 95.1 | 0.81 | 0.87 | 0.89 | 2.2          | 9.5          | 2.3          | 210  | 75                       | 83                       | 0.66    | 71.3     |
| WE5-200L1-2 | 30   | 53.6                | 50.9                | 49.1                | 2970  | 94.4   | 95.5 | 95.5 | 0.82 | 0.87 | 0.89 | 2.2          | 9.0          | 2.3          | 280  | 76                       | 84                       | 0.77    | 96.5     |
| WE5-200L2-2 | 37   | 65.9                | 62.6                | 60.4                | 2970  | 94.5   | 95.8 | 95.8 | 0.82 | 0.86 | 0.89 | 2.2          | 9.0          | 2.3          | 310  | 76                       | 84                       | 1.34    | 119      |
| WE5-225M-2  | 45   | 80.0                | 76.0                | 73.3                | 2970  | 94.7   | 96.0 | 96.0 | 0.83 | 0.87 | 0.89 | 2.2          | 9.0          | 2.3          | 415  | 78                       | 86                       | 1.63    | 145      |
| WE5-250M-2  | 55   | 97.6                | 92.7                | 89.4                | 2970  | 94.9   | 96.2 | 96.2 | 0.83 | 0.87 | 0.89 | 2.2          | 9.0          | 2.3          | 490  | 75                       | 89                       | 1.98    | 177      |
| WE5-280S-2  | 75   | 133                 | 126                 | 121                 | 2980  | 95.0   | 96.5 | 96.5 | 0.83 | 0.88 | 0.89 | 2.0          | 8.5          | 2.3          | 660  | 79                       | 91                       | 2.12    | 241      |
| WE5-280M-2  | 90   | 159                 | 151                 | 146                 | 2980  | 95.2   | 96.6 | 96.6 | 0.84 | 0.88 | 0.89 | 2.0          | 8.5          | 2.3          | 700  | 79                       | 91                       | 2.37    | 289      |
| WE5-315S-2  | 110  | 194                 | 184                 | 178                 | 2985  | 95.3   | 96.8 | 96.8 | 0.84 | 0.88 | 0.89 | 1.9          | 8.5          | 2.3          | 1170 | 79                       | 92                       | 2.54    | 353      |
| WE5-315M-2  | 132  | 233                 | 221                 | 213                 | 2985  | 95.4   | 96.9 | 96.9 | 0.84 | 0.88 | 0.89 | 1.9          | 8.5          | 2.3          | 1300 | 79                       | 92                       | 2.86    | 423      |
| WE5-315L1-2 | 160  | 282                 | 268                 | 258                 | 2985  | 95.6   | 97.0 | 97.0 | 0.85 | 0.88 | 0.89 | 1.9          | 8.5          | 2.2          | 1360 | 79                       | 92                       | 3.38    | 513      |
| WE5-315L2-2 | 185  | 325                 | 309                 | 298                 | 2985  | 95.6   | 97.2 | 97.2 | 0.85 | 0.88 | 0.89 | 1.9          | 8.5          | 2.2          | 1410 | 79                       | 92                       | 3.58    | 593      |
| WE5-315L3-2 | 200  | 351                 | 334                 | 322                 | 2985  | 95.6   | 97.2 | 97.2 | 0.85 | 0.88 | 0.89 | 1.9          | 8.5          | 2.2          | 1540 | 79                       | 92                       | 4.05    | 641      |
| WE5-355M1-2 | 220  | 378                 | 359                 | 346                 | 2990  | 95.6   | 97.2 | 97.2 | 0.87 | 0.89 | 0.91 | 1.8          | 8.5          | 2.2          | 1860 | 87                       | 100                      | 6.53    | 705      |
| WE5-355M2-2 | 250  | 429                 | 408                 | 393                 | 2990  | 95.6   | 97.2 | 97.2 | 0.88 | 0.89 | 0.91 | 1.8          | 8.5          | 2.2          | 2200 | 87                       | 100                      | 6.87    | 798      |
| WE5-355L1-2 | 280  | 481                 | 457                 | 440                 | 2990  | 95.6   | 97.2 | 97.2 | 0.88 | 0.89 | 0.91 | 1.8          | 8.5          | 2.2          | 2160 | 87                       | 100                      | 7.30    | 897      |
| WE5-355L2-2 | 315  | 541                 | 514                 | 495                 | 2990  | 95.7   | 97.2 | 97.2 | 0.88 | 0.89 | 0.91 | 1.8          | 8.5          | 2.2          | 2450 | 87                       | 100                      | 7.41    | 1009     |
| WE5-355I-2  | 355  | 610                 | 579                 | 558                 | 2990  | 95.8   | 97.2 | 97.2 | 0.88 | 0.89 | 0.91 | 1.1          | 8.6          | 1.8          | 2450 | 89                       | 104                      | 7.71    | 1138     |
| WE5-355I-2  | 375  | 651                 | 619                 | 596                 | 2990  | 95.8   | 97.2 | 97.2 | 0.88 | 0.89 | 0.90 | 1.1          | 8.6          | 1.8          | 2580 | 89                       | 104                      | 8.01    | 1202     |

4P 50Hz 能效等级 IE5

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声 *                     |                          | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>pA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE5-80M1-4  | 0.55 | 1.30                | 1.24                | 1.19                | 1425  | 83.5   | 86.7 | 86.7 | 0.55 | 0.67 | 0.74 | 2.3          | 10           | 2.3          | 21   | 48                       | 56                       | 0.0074              | 3.69     |
| WE5-80M2-4  | 0.75 | 1.75                | 1.66                | 1.60                | 1425  | 84.8   | 88.2 | 88.2 | 0.55 | 0.67 | 0.74 | 2.3          | 8.0          | 2.3          | 23   | 48                       | 56                       | 0.013               | 5.03     |
| WE5-90S-4   | 1.1  | 2.49                | 2.37                | 2.28                | 1430  | 86.1   | 89.5 | 89.5 | 0.56 | 0.69 | 0.75 | 2.3          | 8.5          | 2.3          | 26   | 51                       | 59                       | 0.016               | 7.35     |
| WE5-90L-4   | 1.5  | 3.23                | 3.07                | 2.96                | 1430  | 87.4   | 90.4 | 90.4 | 0.60 | 0.72 | 0.78 | 2.3          | 8.5          | 2.3          | 34   | 51                       | 59                       | 0.033               | 10.1     |
| WE5-100L1-4 | 2.2  | 4.63                | 4.40                | 4.24                | 1435  | 88.5   | 91.4 | 91.4 | 0.62 | 0.73 | 0.79 | 2.3          | 9.0          | 2.3          | 42   | 56                       | 64                       | 0.041               | 14.5     |
| WE5-100L2-4 | 3    | 6.19                | 5.88                | 5.66                | 1440  | 89.1   | 92.1 | 92.1 | 0.63 | 0.74 | 0.80 | 2.3          | 9.0          | 2.3          | 53   | 56                       | 64                       | 0.062               | 20.2     |
| WE5-112M-4  | 4    | 8.19                | 7.78                | 7.50                | 1450  | 89.9   | 92.8 | 92.8 | 0.67 | 0.75 | 0.80 | 2.3          | 9.0          | 2.3          | 57   | 57                       | 65                       | 0.12                | 26.3     |
| WE5-132S-4  | 5.5  | 11.2                | 10.6                | 10.2                | 1460  | 90.7   | 93.4 | 93.4 | 0.67 | 0.77 | 0.80 | 2.0          | 9.5          | 2.3          | 87   | 63                       | 71                       | 0.18                | 36.0     |
| WE5-132M-4  | 7.5  | 15.0                | 14.2                | 13.7                | 1460  | 91.6   | 94.0 | 94.0 | 0.69 | 0.79 | 0.81 | 2.0          | 9.5          | 2.3          | 105  | 63                       | 71                       | 0.38                | 49.6     |
| WE5-160M-4  | 11   | 21.3                | 20.2                | 19.5                | 1470  | 92.4   | 94.6 | 94.6 | 0.71 | 0.81 | 0.83 | 2.0          | 9.5          | 2.3          | 170  | 65                       | 73                       | 0.44                | 71.5     |
| WE5-160L-4  | 15   | 28.5                | 27.1                | 26.1                | 1470  | 92.9   | 95.1 | 95.1 | 0.73 | 0.81 | 0.84 | 2.0          | 9.5          | 2.3          | 200  | 65                       | 73                       | 0.71                | 97.4     |
| WE5-180M-4  | 18.5 | 34.7                | 33.0                | 31.8                | 1475  | 92.8   | 95.3 | 95.3 | 0.75 | 0.82 | 0.85 | 2.0          | 9.5          | 2.3          | 210  | 68                       | 76                       | 0.76                | 120      |
| WE5-180L-4  | 22   | 41.2                | 39.1                | 37.7                | 1475  | 93.2   | 95.5 | 95.5 | 0.75 | 0.82 | 0.85 | 2.0          | 9.5          | 2.3          | 235  | 68                       | 76                       | 0.85                | 142      |
| WE5-200L-4  | 30   | 55.9                | 53.1                | 51.2                | 1475  | 94.1   | 95.9 | 95.9 | 0.76 | 0.82 | 0.85 | 2.0          | 9.0          | 2.3          | 300  | 68                       | 76                       | 1.27                | 194      |
| WE5-225S-4  | 37   | 68.8                | 65.4                | 63.0                | 1480  | 94.3   | 96.1 | 96.1 | 0.77 | 0.82 | 0.85 | 2.0          | 9.0          | 2.3          | 400  | 70                       | 78                       | 1.94                | 239      |
| WE5-225M-4  | 45   | 83.5                | 79.4                | 76.5                | 1480  | 94.7   | 96.3 | 96.3 | 0.76 | 0.83 | 0.85 | 2.0          | 9.0          | 2.3          | 440  | 70                       | 78                       | 2.44                | 290      |
| WE5-250M-4  | 55   | 101                 | 95.7                | 92.2                | 1480  | 95.0   | 96.5 | 96.5 | 0.78 | 0.84 | 0.86 | 2.0          | 9.0          | 2.3          | 550  | 67                       | 79                       | 3.00                | 355      |
| WE5-280S-4  | 75   | 135                 | 129                 | 124                 | 1485  | 95.1   | 96.7 | 96.7 | 0.78 | 0.85 | 0.87 | 2.0          | 8.5          | 2.3          | 700  | 68                       | 80                       | 3.51                | 484      |
| WE5-280M-4  | 90   | 160                 | 152                 | 147                 | 1485  | 95.6   | 96.9 | 96.9 | 0.79 | 0.86 | 0.88 | 2.0          | 8.5          | 2.3          | 800  | 68                       | 80                       | 4.91                | 579      |
| WE5-315S-4  | 110  | 194                 | 184                 | 177                 | 1490  | 95.8   | 97.0 | 97.0 | 0.79 | 0.86 | 0.89 | 2.0          | 8.5          | 2.2          | 1200 | 75                       | 88                       | 5.21                | 707      |
| WE5-315M-4  | 132  | 232                 | 220                 | 213                 | 1490  | 96.1   | 97.1 | 97.1 | 0.80 | 0.87 | 0.89 | 2.0          | 8.5          | 2.2          | 1300 | 75                       | 88                       | 5.48                | 849      |
| WE5-315L1-4 | 160  | 278                 | 264                 | 254                 | 1490  | 96.2   | 97.2 | 97.2 | 0.85 | 0.87 | 0.90 | 2.0          | 8.5          | 2.2          | 1320 | 75                       | 88                       | 5.70                | 1029     |
| WE5-315L2-4 | 185  | 321                 | 305                 | 294                 | 1490  | 96.3   | 97.4 | 97.4 | 0.85 | 0.87 | 0.90 | 2.0          | 8.5          | 2.2          | 1360 | 75                       | 88                       | 5.90                | 1190     |
| WE5-315L3-4 | 200  | 347                 | 329                 | 317                 | 1490  | 96.3   | 97.4 | 97.4 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 1600 | 75                       | 88                       | 6.77                | 1286     |
| WE5-355M1-4 | 220  | 381                 | 362                 | 349                 | 1495  | 96.3   | 97.4 | 97.4 | 0.85 | 0.87 | 0.90 | 2.0          | 8.5          | 2.2          | 2100 | 82                       | 95                       | 7.58                | 1405     |
| WE5-355M2-4 | 250  | 433                 | 412                 | 397                 | 1495  | 96.4   | 97.4 | 97.4 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 2100 | 82                       | 95                       | 7.83                | 1597     |
| WE5-355L1-4 | 280  | 485                 | 461                 | 444                 | 1495  | 96.4   | 97.4 | 97.4 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 2220 | 82                       | 95                       | 8.06                | 1789     |
| WE5-355L2-4 | 315  | 546                 | 519                 | 500                 | 1495  | 96.5   | 97.4 | 97.4 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 2400 | 82                       | 95                       | 8.19                | 2012     |
| WE5-3551-4  | 355  | 615                 | 585                 | 563                 | 1495  | 96.5   | 97.4 | 97.4 | 0.86 | 0.88 | 0.90 | 1.7          | 8.5          | 2.2          | 2420 | 87                       | 102                      | 8.53                | 2275     |
| WE5-3552-4  | 375  | 650                 | 617                 | 595                 | 1495  | 96.5   | 97.4 | 97.4 | 0.88 | 0.88 | 0.90 | 1.7          | 8.5          | 2.2          | 2620 | 87                       | 102                      | 8.96                | 2395     |

6P 50Hz 能效等级 IE5

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声 *                     |                          | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>PA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE5-80M1-6  | 0.37 | 1.01                | 0.96                | 0.93                | 930   | 76.9   | 81.6 | 81.6 | 0.49 | 0.61 | 0.68 | 1.9          | 10           | 2.0          | 18   | 46                       | 54                       | 0.0074              | 3.82     |
| WE5-80M2-6  | 0.55 | 1.42                | 1.35                | 1.30                | 930   | 82.5   | 84.2 | 84.2 | 0.51 | 0.63 | 0.70 | 1.9          | 9.0          | 2.1          | 22   | 46                       | 54                       | 0.013               | 5.68     |
| WE5-90S-6   | 0.75 | 1.90                | 1.80                | 1.74                | 940   | 83.2   | 85.7 | 85.7 | 0.51 | 0.63 | 0.70 | 2.1          | 8.5          | 2.1          | 33   | 49                       | 57                       | 0.016               | 7.62     |
| WE5-90L-6   | 1.1  | 2.74                | 2.60                | 2.51                | 945   | 84.7   | 87.2 | 87.2 | 0.52 | 0.64 | 0.70 | 2.1          | 7.8          | 2.1          | 42   | 49                       | 57                       | 0.033               | 11.1     |
| WE5-100L-6  | 1.5  | 3.63                | 3.45                | 3.32                | 950   | 85.4   | 88.4 | 88.4 | 0.56 | 0.66 | 0.71 | 2.1          | 8.0          | 2.1          | 48   | 53                       | 61                       | 0.045               | 14.9     |
| WE5-112M-6  | 2.2  | 5.25                | 4.99                | 4.81                | 950   | 86.3   | 89.7 | 89.7 | 0.56 | 0.66 | 0.71 | 2.1          | 8.0          | 2.1          | 65   | 57                       | 65                       | 0.441               | 22.1     |
| WE5-132S-6  | 3    | 7.09                | 6.73                | 6.49                | 960   | 87.6   | 90.6 | 90.6 | 0.57 | 0.66 | 0.71 | 2.0          | 7.5          | 2.1          | 76   | 61                       | 69                       | 0.71                | 29.8     |
| WE5-132M1-6 | 4    | 9.24                | 8.77                | 8.46                | 960   | 88.4   | 91.4 | 91.4 | 0.59 | 0.67 | 0.72 | 2.0          | 8.0          | 2.1          | 85   | 61                       | 69                       | 0.80                | 39.8     |
| WE5-132M2-6 | 5.5  | 12.6                | 12.0                | 11.5                | 965   | 89.1   | 92.2 | 92.2 | 0.59 | 0.67 | 0.72 | 2.0          | 8.0          | 2.1          | 95   | 61                       | 69                       | 0.85                | 54.4     |
| WE5-160M-6  | 7.5  | 16.1                | 15.3                | 14.8                | 970   | 89.8   | 92.9 | 92.9 | 0.61 | 0.72 | 0.76 | 2.1          | 8.0          | 2.1          | 150  | 65                       | 73                       | 1.27                | 73.8     |
| WE5-160L-6  | 11   | 23.2                | 22.0                | 21.2                | 970   | 90.8   | 93.7 | 93.7 | 0.62 | 0.73 | 0.77 | 2.1          | 8.5          | 2.1          | 185  | 65                       | 73                       | 1.39                | 108      |
| WE5-180L-6  | 15   | 30.2                | 28.7                | 27.7                | 975   | 92.0   | 94.3 | 94.3 | 0.68 | 0.76 | 0.80 | 2.0          | 8.5          | 2.1          | 235  | 65                       | 73                       | 1.70                | 147      |
| WE5-200L1-6 | 18.5 | 37.1                | 35.3                | 34.0                | 980   | 92.4   | 94.6 | 94.6 | 0.68 | 0.76 | 0.80 | 2.1          | 8.5          | 2.1          | 210  | 65                       | 73                       | 1.93                | 180      |
| WE5-200L2-6 | 22   | 43.5                | 41.3                | 39.8                | 980   | 92.6   | 94.9 | 94.9 | 0.70 | 0.77 | 0.81 | 2.1          | 8.5          | 2.1          | 240  | 65                       | 73                       | 2.55                | 214      |
| WE5-225M-6  | 30   | 58.3                | 55.4                | 53.4                | 980   | 92.9   | 95.3 | 95.3 | 0.71 | 0.81 | 0.82 | 2.0          | 8.3          | 2.1          | 375  | 66                       | 74                       | 2.81                | 292      |
| WE5-250M-6  | 37   | 70.8                | 67.3                | 64.9                | 985   | 93.7   | 95.6 | 95.6 | 0.71 | 0.81 | 0.83 | 2.1          | 8.3          | 2.1          | 460  | 64                       | 76                       | 3.63                | 361      |
| WE5-280S-6  | 45   | 86.0                | 81.7                | 78.7                | 985   | 93.7   | 95.8 | 95.8 | 0.72 | 0.81 | 0.83 | 2.1          | 8.5          | 2.0          | 605  | 66                       | 78                       | 4.17                | 439      |
| WE5-280M-6  | 55   | 104                 | 98.4                | 94.9                | 985   | 93.8   | 96.0 | 96.0 | 0.73 | 0.81 | 0.84 | 2.0          | 8.5          | 2.0          | 660  | 66                       | 78                       | 4.80                | 536      |
| WE5-315S-6  | 75   | 141                 | 134                 | 129                 | 990   | 95.2   | 96.3 | 96.3 | 0.74 | 0.81 | 0.84 | 2.0          | 8.0          | 2.0          | 1320 | 70                       | 83                       | 5.07                | 727      |
| WE5-315M-6  | 90   | 167                 | 158                 | 153                 | 990   | 95.4   | 96.5 | 96.5 | 0.74 | 0.81 | 0.85 | 2.0          | 8.0          | 2.0          | 1450 | 70                       | 83                       | 5.59                | 873      |
| WE5-315L1-6 | 110  | 204                 | 193                 | 186                 | 990   | 95.6   | 96.6 | 96.6 | 0.74 | 0.81 | 0.85 | 2.0          | 8.0          | 2.0          | 1480 | 70                       | 83                       | 6.25                | 1066     |
| WE5-315L2-6 | 132  | 241                 | 229                 | 221                 | 990   | 95.7   | 96.8 | 96.8 | 0.74 | 0.83 | 0.86 | 2.0          | 8.0          | 2.0          | 1580 | 70                       | 83                       | 7.69                | 1280     |
| WE5-355M1-6 | 160  | 292                 | 277                 | 267                 | 995   | 96.2   | 96.9 | 96.9 | 0.76 | 0.84 | 0.86 | 1.9          | 8.0          | 2.0          | 2100 | 72                       | 85                       | 8.28                | 1551     |
| WE5-355M2-6 | 185  | 337                 | 320                 | 309                 | 995   | 96.2   | 97.0 | 97.0 | 0.76 | 0.84 | 0.86 | 1.9          | 8.0          | 2.0          | 2150 | 72                       | 85                       | 8.58                | 1793     |
| WE5-355M3-6 | 200  | 364                 | 346                 | 334                 | 995   | 96.2   | 97.0 | 97.0 | 0.76 | 0.84 | 0.86 | 1.9          | 8.0          | 2.0          | 2150 | 72                       | 85                       | 8.66                | 1939     |
| WE5-355L1-6 | 220  | 396                 | 376                 | 363                 | 995   | 96.2   | 97.0 | 97.0 | 0.82 | 0.85 | 0.87 | 1.9          | 8.0          | 2.0          | 2200 | 72                       | 85                       | 8.78                | 2112     |
| WE5-355L2-6 | 250  | 455                 | 433                 | 417                 | 995   | 96.2   | 97.0 | 97.0 | 0.82 | 0.85 | 0.86 | 1.9          | 8.0          | 2.0          | 2330 | 72                       | 85                       | 8.80                | 2424     |
| WE5-355L1-6 | 280  | 535                 | 508                 | 490                 | 995   | 96.2   | 97.0 | 97.0 | 0.70 | 0.77 | 0.82 | 1.6          | 8.0          | 2.0          | 2280 | 76                       | 91                       | 8.94                | 2687     |
| WE5-355L2-6 | 315  | 602                 | 572                 | 551                 | 995   | 96.2   | 97.0 | 97.0 | 0.72 | 0.78 | 0.82 | 1.6          | 8.0          | 2.0          | 2480 | 76                       | 91                       | 9.08                | 3054     |

8P 50Hz 能效等级 IE5

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |             | 功率因数 |      |             | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声 *                      |                           | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|-------------|------|------|-------------|--------------|--------------|--------------|------|---------------------------|---------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100%        | 50%  | 75%  | 100%        |              |              |              | kg   | L <sub>P</sub> A<br>dB(A) | L <sub>W</sub> A<br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE5-80M1-8  | 0.18 | 0.62                | 0.59                | 0.57                | 695   | 66.5   | 71.9 | <b>71.9</b> | 0.43 | 0.54 | <b>0.61</b> | 1.8          | 7.5          | 1.9          | 16   | 44                        | 52                        | 0.0074              | 2.47     |
| WE5-80M2-8  | 0.25 | 0.83                | 0.79                | 0.76                | 695   | 69.4   | 75.2 | <b>75.2</b> | 0.43 | 0.54 | <b>0.61</b> | 1.8          | 7.9          | 2.0          | 19   | 44                        | 52                        | 0.013               | 3.43     |
| WE5-90S-8   | 0.37 | 1.18                | 1.12                | 1.08                | 700   | 72.5   | 78.4 | <b>78.4</b> | 0.44 | 0.55 | <b>0.61</b> | 1.8          | 8.3          | 2.0          | 30   | 48                        | 56                        | 0.016               | 5.05     |
| WE5-90L-8   | 0.55 | 1.70                | 1.61                | 1.56                | 700   | 73.8   | 80.6 | <b>80.6</b> | 0.44 | 0.55 | <b>0.61</b> | 1.8          | 7.4          | 2.0          | 35   | 48                        | 56                        | 0.033               | 7.5      |
| WE5-100L1-8 | 0.75 | 2.11                | 2.00                | 1.93                | 710   | 70.3   | 82.0 | <b>82.0</b> | 0.49 | 0.60 | <b>0.66</b> | 1.8          | 7.4          | 2.0          | 42   | 51                        | 59                        | 0.045               | 10.1     |
| WE5-100L2-8 | 1.1  | 2.97                | 2.82                | 2.72                | 710   | 81.9   | 84.0 | <b>84.0</b> | 0.50 | 0.61 | <b>0.67</b> | 1.8          | 7.1          | 2.0          | 50   | 51                        | 59                        | 0.047               | 14.8     |
| WE5-112M-8  | 1.5  | 3.86                | 3.67                | 3.54                | 710   | 83.4   | 85.5 | <b>85.5</b> | 0.52 | 0.63 | <b>0.69</b> | 1.8          | 7.2          | 2.0          | 50   | 53                        | 61                        | 0.29                | 20.2     |
| WE5-132S-8  | 2.2  | 5.48                | 5.20                | 5.01                | 720   | 85.1   | 87.2 | <b>87.2</b> | 0.54 | 0.64 | <b>0.70</b> | 1.9          | 7.4          | 2.0          | 65   | 56                        | 64                        | 0.32                | 29.2     |
| WE5-132M-8  | 3    | 7.37                | 7.00                | 6.74                | 720   | 86.3   | 88.4 | <b>88.4</b> | 0.54 | 0.64 | <b>0.70</b> | 1.9          | 7.8          | 2.0          | 80   | 56                        | 64                        | 0.34                | 39.8     |
| WE5-160M1-8 | 4    | 9.57                | 9.10                | 8.77                | 730   | 88.1   | 89.4 | <b>89.4</b> | 0.56 | 0.65 | <b>0.71</b> | 1.9          | 7.9          | 2.0          | 125  | 60                        | 68                        | 0.48                | 52.3     |
| WE5-160M2-8 | 5.5  | 12.8                | 12.2                | 11.8                | 730   | 89.1   | 90.4 | <b>90.4</b> | 0.57 | 0.66 | <b>0.72</b> | 2.0          | 8.1          | 2.0          | 135  | 60                        | 68                        | 0.64                | 71.9     |
| WE5-160L-8  | 7.5  | 16.9                | 16.0                | 15.4                | 730   | 90.0   | 91.3 | <b>91.3</b> | 0.59 | 0.67 | <b>0.74</b> | 2.0          | 7.8          | 2.0          | 160  | 60                        | 68                        | 1.11                | 98.1     |
| WE5-180L-8  | 11   | 24.5                | 23.3                | 22.4                | 735   | 91.3   | 92.2 | <b>92.2</b> | 0.59 | 0.67 | <b>0.74</b> | 1.9          | 7.9          | 2.0          | 190  | 62                        | 70                        | 1.68                | 143      |
| WE5-200L-8  | 15   | 32.7                | 31.1                | 30.0                | 735   | 91.8   | 92.9 | <b>92.9</b> | 0.61 | 0.70 | <b>0.75</b> | 1.9          | 8.0          | 2.0          | 220  | 65                        | 73                        | 2.39                | 195      |
| WE5-225S-8  | 18.5 | 40.2                | 38.2                | 36.8                | 740   | 92.2   | 93.3 | <b>93.3</b> | 0.61 | 0.70 | <b>0.75</b> | 1.9          | 8.0          | 2.0          | 310  | 65                        | 73                        | 2.88                | 238      |
| WE5-225M-8  | 22   | 47.0                | 44.6                | 43.0                | 740   | 92.6   | 93.6 | <b>93.6</b> | 0.62 | 0.71 | <b>0.76</b> | 1.9          | 8.3          | 2.0          | 360  | 65                        | 73                        | 3.85                | 284      |
| WE5-250M-8  | 30   | 62.9                | 59.8                | 57.6                | 740   | 93.0   | 94.1 | <b>94.1</b> | 0.64 | 0.72 | <b>0.77</b> | 1.9          | 7.8          | 2.0          | 400  | 63                        | 75                        | 5.42                | 387      |
| WE5-280S-8  | 37   | 76.3                | 72.5                | 69.9                | 740   | 93.4   | 94.4 | <b>94.4</b> | 0.64 | 0.73 | <b>0.78</b> | 1.8          | 7.9          | 2.0          | 550  | 64                        | 76                        | 6.11                | 477      |
| WE5-280M-8  | 45   | 92.6                | 87.9                | 84.8                | 740   | 93.6   | 94.7 | <b>94.7</b> | 0.65 | 0.73 | <b>0.78</b> | 1.8          | 7.9          | 2.0          | 600  | 64                        | 76                        | 7.08                | 580      |
| WE5-315S-8  | 55   | 110                 | 105                 | 101                 | 745   | 94.0   | 94.9 | <b>94.9</b> | 0.69 | 0.75 | <b>0.80</b> | 1.8          | 8.1          | 2.0          | 1140 | 69                        | 82                        | 7.72                | 705      |
| WE5-315M-8  | 75   | 149                 | 142                 | 137                 | 745   | 94.4   | 95.3 | <b>95.3</b> | 0.69 | 0.75 | <b>0.80</b> | 1.8          | 7.6          | 2.0          | 1180 | 69                        | 82                        | 9.23                | 961      |
| WE5-315L1-8 | 90   | 177                 | 168                 | 162                 | 745   | 94.4   | 95.5 | <b>95.5</b> | 0.71 | 0.77 | <b>0.81</b> | 1.8          | 7.7          | 2.0          | 1350 | 69                        | 82                        | 9.64                | 1154     |
| WE5-315L2-8 | 110  | 216                 | 205                 | 197                 | 745   | 94.6   | 95.7 | <b>95.7</b> | 0.71 | 0.77 | <b>0.81</b> | 1.8          | 7.7          | 2.0          | 1480 | 69                        | 82                        | 10.7                | 1410     |
| WE5-355M1-8 | 132  | 258                 | 245                 | 236                 | 745   | 94.8   | 95.9 | <b>95.9</b> | 0.72 | 0.78 | <b>0.81</b> | 1.8          | 7.8          | 2.0          | 1900 | 75                        | 90                        | 11.8                | 1692     |
| WE5-355M2-8 | 160  | 308                 | 293                 | 282                 | 745   | 95.1   | 96.1 | <b>96.1</b> | 0.74 | 0.80 | <b>0.82</b> | 1.8          | 7.8          | 2.0          | 2050 | 75                        | 90                        | 13.1                | 2051     |
| WE5-355L-8  | 200  | 385                 | 366                 | 352                 | 745   | 95.2   | 96.3 | <b>96.3</b> | 0.74 | 0.80 | <b>0.82</b> | 1.8          | 7.8          | 2.0          | 2200 | 75                        | 90                        | 14.4                | 2563     |

\* 声压级 LPA 测试方法按 GB10069.1 规定的 H225 及以下为半球面法，H250 及以上为平行六面体法，测试距离为 1m。

2P 60Hz 能效等级 IE5

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声 *                     |                          | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>PA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE5-80M1-2  | 0.75 | 1.37                | 1.31                | 1.26                | 3450  | 83.6   | 86.3 | 86.3 | 0.74 | 0.80 | 0.83 | 2.3          | 10           | 2.3          | 20   | 55                       | 67                       | 0.0053              | 2.08     |
| WE5-80M2-2  | 1.1  | 1.98                | 1.89                | 1.82                | 3462  | 86.2   | 87.8 | 87.8 | 0.74 | 0.80 | 0.83 | 2.3          | 9.0          | 2.3          | 22   | 55                       | 67                       | 0.0074              | 3.03     |
| WE5-90S-2   | 1.5  | 2.60                | 2.49                | 2.39                | 3468  | 86.9   | 88.9 | 88.9 | 0.75 | 0.82 | 0.85 | 2.3          | 9.0          | 2.3          | 27   | 60                       | 72                       | 0.0095              | 4.13     |
| WE5-90L-2   | 2.2  | 3.72                | 3.56                | 3.41                | 3474  | 88.1   | 90.2 | 90.2 | 0.76 | 0.83 | 0.86 | 2.3          | 9.5          | 2.3          | 31   | 60                       | 72                       | 0.018               | 6.05     |
| WE5-100L-2  | 3    | 4.97                | 4.75                | 4.55                | 3480  | 88.9   | 91.1 | 91.1 | 0.79 | 0.84 | 0.87 | 2.3          | 9.5          | 2.3          | 44   | 67                       | 79                       | 0.032               | 8.23     |
| WE5-112M-2  | 4    | 6.50                | 6.21                | 5.96                | 3498  | 90.0   | 91.8 | 91.8 | 0.79 | 0.86 | 0.88 | 2.3          | 9.5          | 2.3          | 54   | 70                       | 82                       | 0.066               | 10.9     |
| WE5-132S1-2 | 5.5  | 8.86                | 8.47                | 8.12                | 3510  | 90.8   | 92.6 | 92.6 | 0.79 | 0.86 | 0.88 | 2.2          | 9.5          | 2.3          | 88   | 72                       | 84                       | 0.077               | 15.0     |
| WE5-132S2-2 | 7.5  | 11.9                | 11.3                | 10.9                | 3510  | 91.1   | 93.3 | 93.3 | 0.80 | 0.86 | 0.89 | 2.2          | 9.5          | 2.3          | 94   | 72                       | 84                       | 0.22                | 20.4     |
| WE5-160M1-2 | 11   | 17.3                | 16.5                | 15.8                | 3528  | 93.0   | 94.0 | 94.0 | 0.79 | 0.86 | 0.89 | 2.2          | 9.5          | 2.3          | 160  | 73                       | 86                       | 0.26                | 29.8     |
| WE5-160M2-2 | 15   | 23.4                | 22.4                | 21.5                | 3528  | 93.1   | 94.5 | 94.5 | 0.79 | 0.86 | 0.89 | 2.2          | 9.5          | 2.3          | 177  | 73                       | 86                       | 0.33                | 40.6     |
| WE5-160L-2  | 18.5 | 28.7                | 27.5                | 26.3                | 3528  | 93.3   | 94.9 | 94.9 | 0.81 | 0.87 | 0.89 | 2.2          | 9.5          | 2.3          | 195  | 73                       | 86                       | 0.39                | 50.1     |
| WE5-180M-2  | 22   | 34.1                | 32.6                | 31.3                | 3534  | 93.6   | 95.1 | 95.1 | 0.81 | 0.87 | 0.89 | 2.2          | 9.5          | 2.3          | 210  | 75                       | 88                       | 0.66                | 59.5     |
| WE5-200L1-2 | 30   | 46.3                | 44.3                | 42.5                | 3564  | 94.4   | 95.5 | 95.5 | 0.82 | 0.87 | 0.89 | 2.2          | 9.0          | 2.3          | 280  | 76                       | 89                       | 0.77                | 80.4     |
| WE5-200L2-2 | 37   | 56.9                | 54.5                | 52.2                | 3564  | 94.5   | 95.8 | 95.8 | 0.82 | 0.86 | 0.89 | 2.2          | 9.0          | 2.3          | 310  | 76                       | 89                       | 1.34                | 99.1     |
| WE5-225M-2  | 45   | 69.1                | 66.1                | 63.4                | 3564  | 94.7   | 96.0 | 96.0 | 0.83 | 0.87 | 0.89 | 2.2          | 9.0          | 2.3          | 415  | 78                       | 91                       | 1.63                | 121      |
| WE5-250M-2  | 55   | 84.3                | 80.6                | 77.3                | 3564  | 94.9   | 96.2 | 96.2 | 0.83 | 0.87 | 0.89 | 2.2          | 9.0          | 2.3          | 490  | 80                       | 94                       | 1.98                | 147      |
| WE5-280S-2  | 75   | 115                 | 110                 | 105                 | 3576  | 95.0   | 96.5 | 96.5 | 0.83 | 0.88 | 0.89 | 2.0          | 8.5          | 2.3          | 660  | 82                       | 96                       | 2.12                | 200      |
| WE5-280M-2  | 90   | 137                 | 131                 | 126                 | 3576  | 95.2   | 96.6 | 96.6 | 0.84 | 0.88 | 0.89 | 2.0          | 8.5          | 2.3          | 700  | 82                       | 96                       | 2.37                | 240      |
| WE5-315S-2  | 110  | 168                 | 160                 | 154                 | 3582  | 95.3   | 96.8 | 96.8 | 0.84 | 0.88 | 0.89 | 1.9          | 8.5          | 2.3          | 1170 | 83                       | 97                       | 2.54                | 293      |
| WE5-315M-2  | 132  | 201                 | 192                 | 184                 | 3582  | 95.4   | 96.9 | 96.9 | 0.84 | 0.88 | 0.89 | 1.9          | 8.5          | 2.3          | 1300 | 83                       | 97                       | 2.86                | 352      |
| WE5-315L1-2 | 160  | 243                 | 233                 | 223                 | 3582  | 95.6   | 97.0 | 97.0 | 0.85 | 0.88 | 0.89 | 1.9          | 8.5          | 2.2          | 1360 | 83                       | 97                       | 3.38                | 427      |
| WE5-315L2-2 | 185  | 281                 | 268                 | 257                 | 3582  | 95.6   | 97.2 | 97.2 | 0.85 | 0.88 | 0.89 | 1.9          | 8.5          | 2.2          | 1410 | 83                       | 97                       | 3.58                | 493      |
| WE5-315L3-2 | 200  | 303                 | 290                 | 278                 | 3582  | 95.6   | 97.2 | 97.2 | 0.85 | 0.88 | 0.89 | 1.9          | 8.5          | 2.2          | 1540 | 83                       | 97                       | 4.05                | 533      |
| WE5-355M1-2 | 220  | 326                 | 312                 | 299                 | 3588  | 95.6   | 97.2 | 97.2 | 0.87 | 0.89 | 0.91 | 1.8          | 8.5          | 2.2          | 1860 | 90                       | 105                      | 6.53                | 586      |
| WE5-355M2-2 | 250  | 371                 | 355                 | 340                 | 3588  | 95.6   | 97.2 | 97.2 | 0.88 | 0.89 | 0.91 | 1.8          | 8.5          | 2.2          | 2200 | 90                       | 105                      | 6.87                | 665      |
| WE5-355L1-2 | 280  | 415                 | 397                 | 381                 | 3588  | 95.6   | 97.2 | 97.2 | 0.88 | 0.89 | 0.91 | 1.8          | 8.5          | 2.2          | 2160 | 90                       | 105                      | 7.30                | 745      |
| WE5-355L2-2 | 315  | 467                 | 447                 | 428                 | 3588  | 95.7   | 97.2 | 97.2 | 0.88 | 0.89 | 0.91 | 1.8          | 8.5          | 2.2          | 2450 | 90                       | 105                      | 7.41                | 838      |
| WE5-355I-2  | 355  | 527                 | 504                 | 483                 | 3588  | 95.8   | 97.2 | 97.2 | 0.88 | 0.89 | 0.91 | 1.1          | 8.6          | 1.8          | 2450 | 94                       | 109                      | 7.71                | 945      |
| WE5-3552-2  | 375  | 562                 | 538                 | 516                 | 3588  | 95.8   | 97.2 | 97.2 | 0.88 | 0.89 | 0.90 | 1.1          | 8.6          | 1.8          | 2580 | 94                       | 109                      | 8.01                | 998      |

4P 60Hz 能效等级 IE5

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声 *                     |                          | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>PA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE5-80M1-4  | 0.55 | 1.12                | 1.08                | 1.03                | 1710  | 83.5   | 86.7 | 86.7 | 0.55 | 0.67 | 0.74 | 2.3          | 10           | 2.3          | 21   | 49                       | 61                       | 0.0074              | 3.07     |
| WE5-80M2-4  | 0.75 | 1.51                | 1.44                | 1.38                | 1710  | 84.8   | 88.2 | 88.2 | 0.55 | 0.67 | 0.74 | 2.3          | 8.0          | 2.3          | 23   | 49                       | 61                       | 0.013               | 4.19     |
| WE5-90S-4   | 1.1  | 2.15                | 2.06                | 1.97                | 1716  | 86.1   | 89.5 | 89.5 | 0.56 | 0.69 | 0.75 | 2.3          | 8.5          | 2.3          | 26   | 52                       | 64                       | 0.016               | 6.12     |
| WE5-90L-4   | 1.5  | 2.79                | 2.67                | 2.56                | 1716  | 87.4   | 90.4 | 90.4 | 0.60 | 0.72 | 0.78 | 2.3          | 8.5          | 2.3          | 34   | 52                       | 64                       | 0.033               | 8.35     |
| WE5-100L1-4 | 2.2  | 4.00                | 3.82                | 3.66                | 1722  | 88.5   | 91.4 | 91.4 | 0.62 | 0.73 | 0.79 | 2.3          | 9.0          | 2.3          | 42   | 57                       | 69                       | 0.041               | 12.2     |
| WE5-100L2-4 | 3    | 5.34                | 5.11                | 4.90                | 1728  | 89.1   | 92.1 | 92.1 | 0.63 | 0.74 | 0.80 | 2.3          | 9.0          | 2.3          | 53   | 57                       | 69                       | 0.062               | 16.6     |
| WE5-112M-4  | 4    | 7.07                | 6.76                | 6.48                | 1740  | 89.9   | 92.8 | 92.8 | 0.67 | 0.75 | 0.80 | 2.3          | 9.0          | 2.3          | 57   | 58                       | 70                       | 0.12                | 22.0     |
| WE5-132S-4  | 5.5  | 9.66                | 9.24                | 8.85                | 1752  | 90.7   | 93.4 | 93.4 | 0.67 | 0.77 | 0.80 | 2.0          | 9.5          | 2.3          | 87   | 64                       | 76                       | 0.18                | 30.0     |
| WE5-132M-4  | 7.5  | 12.9                | 12.4                | 11.8                | 1752  | 91.6   | 94.0 | 94.0 | 0.69 | 0.79 | 0.81 | 2.0          | 9.5          | 2.3          | 105  | 64                       | 76                       | 0.38                | 40.9     |
| WE5-160M-4  | 11   | 18.4                | 17.6                | 16.9                | 1764  | 92.4   | 94.6 | 94.6 | 0.71 | 0.81 | 0.83 | 2.0          | 9.5          | 2.3          | 170  | 65                       | 78                       | 0.44                | 59.6     |
| WE5-160L-4  | 15   | 24.6                | 23.6                | 22.6                | 1764  | 92.9   | 95.1 | 95.1 | 0.73 | 0.81 | 0.84 | 2.0          | 9.5          | 2.3          | 200  | 65                       | 78                       | 0.71                | 81.2     |
| WE5-180M-4  | 18.5 | 30.0                | 28.7                | 27.5                | 1770  | 92.8   | 95.3 | 95.3 | 0.75 | 0.82 | 0.85 | 2.0          | 9.5          | 2.3          | 210  | 68                       | 81                       | 0.76                | 99.8     |
| WE5-180L-4  | 22   | 35.6                | 34.0                | 32.6                | 1770  | 93.2   | 95.5 | 95.5 | 0.75 | 0.82 | 0.85 | 2.0          | 9.5          | 2.3          | 235  | 68                       | 81                       | 0.85                | 119      |
| WE5-200L-4  | 30   | 48.3                | 46.2                | 44.3                | 1770  | 94.1   | 95.9 | 95.9 | 0.76 | 0.82 | 0.85 | 2.0          | 9.0          | 2.3          | 300  | 68                       | 81                       | 1.27                | 162      |
| WE5-225S-4  | 37   | 59.4                | 56.9                | 54.5                | 1776  | 94.3   | 96.1 | 96.1 | 0.77 | 0.82 | 0.85 | 2.0          | 9.0          | 2.3          | 400  | 70                       | 83                       | 1.94                | 199      |
| WE5-225M-4  | 45   | 72.1                | 69.0                | 66.1                | 1776  | 94.7   | 96.3 | 96.3 | 0.76 | 0.83 | 0.85 | 2.0          | 9.0          | 2.3          | 440  | 70                       | 83                       | 2.44                | 242      |
| WE5-250M-4  | 55   | 87.0                | 83.2                | 79.7                | 1776  | 95.0   | 96.5 | 96.5 | 0.78 | 0.84 | 0.86 | 2.0          | 9.0          | 2.3          | 550  | 70                       | 84                       | 3.00                | 296      |
| WE5-280S-4  | 75   | 117                 | 112                 | 107                 | 1782  | 95.1   | 96.7 | 96.7 | 0.78 | 0.85 | 0.87 | 2.0          | 8.5          | 2.3          | 700  | 71                       | 85                       | 3.51                | 402      |
| WE5-280M-4  | 90   | 138                 | 132                 | 127                 | 1782  | 95.6   | 96.9 | 96.9 | 0.79 | 0.86 | 0.88 | 2.0          | 8.5          | 2.3          | 800  | 71                       | 85                       | 4.91                | 482      |
| WE5-315S-4  | 110  | 167                 | 160                 | 153                 | 1788  | 95.8   | 97.0 | 97.0 | 0.79 | 0.86 | 0.89 | 2.0          | 8.5          | 2.2          | 1200 | 79                       | 93                       | 5.21                | 588      |
| WE5-315M-4  | 132  | 200                 | 192                 | 184                 | 1788  | 96.1   | 97.1 | 97.1 | 0.80 | 0.87 | 0.89 | 2.0          | 8.5          | 2.2          | 1300 | 79                       | 93                       | 5.48                | 705      |
| WE5-315L1-4 | 160  | 240                 | 230                 | 220                 | 1788  | 96.2   | 97.2 | 97.2 | 0.85 | 0.87 | 0.90 | 2.0          | 8.5          | 2.2          | 1320 | 79                       | 93                       | 5.70                | 855      |
| WE5-315L2-4 | 185  | 277                 | 265                 | 254                 | 1788  | 96.3   | 97.4 | 97.4 | 0.85 | 0.87 | 0.90 | 2.0          | 8.5          | 2.2          | 1360 | 79                       | 93                       | 5.90                | 988      |
| WE5-315L3-4 | 200  | 299                 | 286                 | 274                 | 1788  | 96.3   | 97.4 | 97.4 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 1600 | 79                       | 93                       | 6.77                | 1068     |
| WE5-355M1-4 | 220  | 329                 | 315                 | 302                 | 1794  | 96.3   | 97.4 | 97.4 | 0.85 | 0.87 | 0.90 | 2.0          | 8.5          | 2.2          | 2100 | 85                       | 100                      | 7.58                | 1171     |
| WE5-355M2-4 | 250  | 374                 | 358                 | 343                 | 1794  | 96.4   | 97.4 | 97.4 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 2100 | 85                       | 100                      | 7.83                | 1331     |
| WE5-355L1-4 | 280  | 419                 | 401                 | 384                 | 1794  | 96.4   | 97.4 | 97.4 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 2220 | 85                       | 100                      | 8.06                | 1491     |
| WE5-355L2-4 | 315  | 472                 | 451                 | 432                 | 1794  | 96.5   | 97.4 | 97.4 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 2400 | 85                       | 100                      | 8.19                | 1677     |
| WE5-355L1-4 | 355  | 531                 | 508                 | 487                 | 1794  | 96.5   | 97.4 | 97.4 | 0.86 | 0.88 | 0.90 | 1.7          | 8.5          | 2.2          | 2420 | 92                       | 107                      | 8.53                | 1890     |
| WE5-355L2-4 | 375  | 561                 | 537                 | 515                 | 1794  | 96.5   | 97.4 | 97.4 | 0.88 | 0.88 | 0.90 | 1.7          | 8.5          | 2.2          | 2620 | 92                       | 107                      | 8.96                | 1996     |

6P 60Hz 能效等级 IE5

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声 *                     |                          | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>pA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE5-80M1-6  | 0.37 | 0.87                | 0.84                | 0.80                | 1116  | 76.9   | 81.6 | 81.6 | 0.49 | 0.61 | 0.68 | 1.9          | 10           | 2.0          | 18   | 47                       | 59                       | 0.0074              | 3.17     |
| WE5-80M2-6  | 0.55 | 1.22                | 1.17                | 1.12                | 1116  | 82.5   | 84.2 | 84.2 | 0.51 | 0.63 | 0.70 | 1.9          | 9.0          | 2.1          | 22   | 47                       | 59                       | 0.013               | 4.71     |
| WE5-90S-6   | 0.75 | 1.64                | 1.57                | 1.50                | 1128  | 83.2   | 85.7 | 85.7 | 0.51 | 0.63 | 0.70 | 2.1          | 8.5          | 2.1          | 33   | 50                       | 62                       | 0.016               | 6.35     |
| WE5-90L-6   | 1.1  | 2.36                | 2.26                | 2.17                | 1134  | 84.7   | 87.2 | 87.2 | 0.52 | 0.64 | 0.70 | 2.1          | 7.8          | 2.1          | 42   | 50                       | 62                       | 0.033               | 9.26     |
| WE5-100L-6  | 1.5  | 3.14                | 3.00                | 2.87                | 1140  | 85.4   | 88.4 | 88.4 | 0.56 | 0.66 | 0.71 | 2.1          | 8.0          | 2.1          | 48   | 54                       | 66                       | 0.045               | 12.6     |
| WE5-112M-6  | 2.2  | 4.53                | 4.34                | 4.15                | 1140  | 86.3   | 89.7 | 89.7 | 0.56 | 0.66 | 0.71 | 2.1          | 8.0          | 2.1          | 65   | 58                       | 70                       | 0.44                | 18.4     |
| WE5-132S-6  | 3    | 6.12                | 5.85                | 5.61                | 1152  | 87.6   | 90.6 | 90.6 | 0.57 | 0.66 | 0.71 | 2.0          | 7.5          | 2.1          | 76   | 62                       | 74                       | 0.71                | 24.9     |
| WE5-132M1-6 | 4    | 7.98                | 7.63                | 7.31                | 1152  | 88.4   | 91.4 | 91.4 | 0.59 | 0.67 | 0.72 | 2.0          | 8.0          | 2.1          | 85   | 62                       | 74                       | 0.80                | 33.2     |
| WE5-132M2-6 | 5.5  | 10.9                | 10.4                | 10.0                | 1158  | 89.1   | 92.2 | 92.2 | 0.59 | 0.67 | 0.72 | 2.0          | 8.0          | 2.1          | 95   | 62                       | 74                       | 0.85                | 45.4     |
| WE5-160M-6  | 7.5  | 13.9                | 13.3                | 12.8                | 1164  | 89.8   | 92.9 | 92.9 | 0.61 | 0.72 | 0.76 | 2.1          | 8.0          | 2.1          | 150  | 65                       | 78                       | 1.27                | 61.5     |
| WE5-160L-6  | 11   | 20.0                | 19.1                | 18.3                | 1164  | 90.8   | 93.7 | 93.7 | 0.62 | 0.73 | 0.77 | 2.1          | 8.5          | 2.1          | 185  | 65                       | 78                       | 1.39                | 90.2     |
| WE5-180L-6  | 15   | 26.1                | 25.0                | 23.9                | 1170  | 92.0   | 94.3 | 94.3 | 0.68 | 0.76 | 0.80 | 2.0          | 8.5          | 2.1          | 235  | 65                       | 78                       | 1.70                | 122.0    |
| WE5-200L1-6 | 18.5 | 32.1                | 30.7                | 29.4                | 1176  | 92.4   | 94.6 | 94.6 | 0.68 | 0.76 | 0.80 | 2.1          | 8.5          | 2.1          | 210  | 65                       | 78                       | 1.93                | 150      |
| WE5-200L2-6 | 22   | 37.6                | 35.9                | 34.4                | 1176  | 92.6   | 94.9 | 94.9 | 0.70 | 0.77 | 0.81 | 2.1          | 8.5          | 2.1          | 240  | 65                       | 78                       | 2.55                | 179      |
| WE5-225M-6  | 30   | 50.4                | 48.2                | 46.2                | 1176  | 92.9   | 95.3 | 95.3 | 0.71 | 0.81 | 0.82 | 2.0          | 8.3          | 2.1          | 375  | 66                       | 79                       | 2.81                | 244      |
| WE5-250M-6  | 37   | 61.2                | 58.5                | 56.1                | 1182  | 93.7   | 95.6 | 95.6 | 0.71 | 0.81 | 0.83 | 2.1          | 8.3          | 2.1          | 460  | 67                       | 81                       | 3.63                | 299      |
| WE5-280S-6  | 45   | 74.3                | 71.0                | 68.1                | 1182  | 93.7   | 95.8 | 95.8 | 0.72 | 0.81 | 0.83 | 2.1          | 8.5          | 2.0          | 605  | 69                       | 83                       | 4.17                | 364      |
| WE5-280M-6  | 55   | 89.5                | 85.6                | 82.0                | 1182  | 93.8   | 96.0 | 96.0 | 0.73 | 0.81 | 0.84 | 2.0          | 8.5          | 2.0          | 660  | 69                       | 83                       | 4.80                | 444      |
| WE5-315S-6  | 75   | 122                 | 116                 | 112                 | 1188  | 95.2   | 96.3 | 96.3 | 0.74 | 0.81 | 0.84 | 2.0          | 8.0          | 2.0          | 1320 | 74                       | 88                       | 5.07                | 603      |
| WE5-315M-6  | 90   | 144                 | 138                 | 132                 | 1188  | 95.4   | 96.5 | 96.5 | 0.74 | 0.81 | 0.85 | 2.0          | 8.0          | 2.0          | 1450 | 74                       | 88                       | 5.59                | 723      |
| WE5-315L1-6 | 110  | 176                 | 168                 | 161                 | 1188  | 95.6   | 96.6 | 96.6 | 0.74 | 0.81 | 0.85 | 2.0          | 8.0          | 2.0          | 1480 | 74                       | 88                       | 6.25                | 884      |
| WE5-315L2-6 | 132  | 208                 | 199                 | 191                 | 1188  | 95.7   | 96.8 | 96.8 | 0.74 | 0.83 | 0.86 | 2.0          | 8.0          | 2.0          | 1580 | 74                       | 88                       | 7.69                | 1061     |
| WE5-355M1-6 | 160  | 252                 | 241                 | 231                 | 1194  | 96.2   | 96.9 | 96.9 | 0.76 | 0.84 | 0.86 | 1.9          | 8.0          | 2.0          | 2100 | 75                       | 90                       | 8.28                | 1280     |
| WE5-355M2-6 | 185  | 291                 | 278                 | 267                 | 1194  | 96.2   | 97.0 | 97.0 | 0.76 | 0.84 | 0.86 | 1.9          | 8.0          | 2.0          | 2150 | 75                       | 90                       | 8.58                | 1480     |
| WE5-355M3-6 | 200  | 315                 | 301                 | 288                 | 1194  | 96.2   | 97.0 | 97.0 | 0.76 | 0.84 | 0.86 | 1.9          | 8.0          | 2.0          | 2150 | 75                       | 90                       | 8.66                | 1600     |
| WE5-355L1-6 | 220  | 342                 | 327                 | 314                 | 1194  | 96.2   | 97.0 | 97.0 | 0.82 | 0.85 | 0.87 | 1.9          | 8.0          | 2.0          | 2200 | 75                       | 90                       | 8.78                | 1760     |
| WE5-355L2-6 | 250  | 393                 | 376                 | 360                 | 1194  | 96.2   | 97.0 | 97.0 | 0.82 | 0.85 | 0.86 | 1.9          | 8.0          | 2.0          | 2330 | 81                       | 96                       | 8.80                | 2000     |
| WE5-355I-6  | 280  | 462                 | 442                 | 423                 | 1194  | 96.2   | 97.0 | 97.0 | 0.70 | 0.77 | 0.82 | 1.6          | 8.0          | 2.0          | 2280 | 81                       | 96                       | 8.94                | 2240     |
| WE5-3552-6  | 315  | 520                 | 497                 | 476                 | 1194  | 96.2   | 97.0 | 97.0 | 0.72 | 0.78 | 0.82 | 1.6          | 8.0          | 2.0          | 2480 | 81                       | 96                       | 9.08                | 2519     |

8P 60Hz 能效等级 IE5

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |             | 功率因数 |      |             | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声 *                     |                          | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|-------------|------|------|-------------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%    | 75%  | 100%        | 50%  | 75%  | 100%        |              |              |              | kg   | L <sub>PA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE5-80M1-8  | 0.18 | 0.54                | 0.52                | 0.49                | 834   | 66.5   | 71.9 | <b>71.9</b> | 0.43 | 0.54 | <b>0.61</b> | 1.8          | 7.5          | 1.9          | 16   | 45                       | 57                       | 0.0074              | 2.06     |
| WE5-80M2-8  | 0.25 | 0.72                | 0.68                | 0.66                | 834   | 69.4   | 75.2 | <b>75.2</b> | 0.43 | 0.54 | <b>0.61</b> | 1.8          | 7.9          | 2.0          | 19   | 45                       | 57                       | 0.013               | 2.86     |
| WE5-90S-8   | 0.37 | 1.02                | 0.97                | 0.93                | 840   | 72.5   | 78.4 | <b>78.4</b> | 0.44 | 0.55 | <b>0.61</b> | 1.8          | 8.3          | 2.0          | 30   | 49                       | 61                       | 0.016               | 4.21     |
| WE5-90L-8   | 0.55 | 1.47                | 1.40                | 1.35                | 840   | 73.8   | 80.6 | <b>80.6</b> | 0.44 | 0.55 | <b>0.61</b> | 1.8          | 7.4          | 2.0          | 35   | 49                       | 61                       | 0.033               | 6.25     |
| WE5-100L1-8 | 0.75 | 1.82                | 1.74                | 1.67                | 852   | 70.3   | 82.0 | <b>82.0</b> | 0.49 | 0.60 | <b>0.66</b> | 1.8          | 7.4          | 2.0          | 42   | 52                       | 64                       | 0.045               | 8.41     |
| WE5-100L2-8 | 1.1  | 2.56                | 2.45                | 2.35                | 852   | 81.9   | 84.0 | <b>84.0</b> | 0.50 | 0.61 | <b>0.67</b> | 1.8          | 7.1          | 2.0          | 50   | 52                       | 64                       | 0.047               | 12.3     |
| WE5-112M-8  | 1.5  | 3.34                | 3.19                | 3.06                | 852   | 83.4   | 85.5 | <b>85.5</b> | 0.52 | 0.63 | <b>0.69</b> | 1.8          | 7.2          | 2.0          | 50   | 54                       | 66                       | 0.29                | 16.8     |
| WE5-132S-8  | 2.2  | 4.73                | 4.52                | 4.34                | 864   | 85.1   | 87.2 | <b>87.2</b> | 0.54 | 0.64 | <b>0.70</b> | 1.9          | 7.4          | 2.0          | 65   | 57                       | 69                       | 0.32                | 24.3     |
| WE5-132M-8  | 3    | 6.36                | 6.08                | 5.83                | 864   | 86.3   | 88.4 | <b>88.4</b> | 0.54 | 0.64 | <b>0.70</b> | 1.9          | 7.8          | 2.0          | 80   | 57                       | 69                       | 0.34                | 33.2     |
| WE5-160M1-8 | 4    | 8.27                | 7.91                | 7.58                | 876   | 88.1   | 89.4 | <b>89.4</b> | 0.56 | 0.65 | <b>0.71</b> | 1.9          | 7.9          | 2.0          | 125  | 60                       | 73                       | 0.48                | 43.6     |
| WE5-160M2-8 | 5.5  | 11.1                | 10.6                | 10.2                | 876   | 89.1   | 90.4 | <b>90.4</b> | 0.57 | 0.66 | <b>0.72</b> | 2.0          | 8.1          | 2.0          | 135  | 60                       | 73                       | 0.64                | 60.0     |
| WE5-160L-8  | 7.5  | 14.6                | 13.9                | 13.4                | 876   | 90.0   | 91.3 | <b>91.3</b> | 0.59 | 0.67 | <b>0.74</b> | 2.0          | 7.8          | 2.0          | 160  | 60                       | 73                       | 1.11                | 81.8     |
| WE5-180L-8  | 11   | 21.2                | 20.2                | 19.4                | 882   | 91.3   | 92.2 | <b>92.2</b> | 0.59 | 0.67 | <b>0.74</b> | 1.9          | 7.9          | 2.0          | 190  | 62                       | 75                       | 1.68                | 119      |
| WE5-200L-8  | 15   | 28.2                | 27.0                | 25.9                | 882   | 91.8   | 92.9 | <b>92.9</b> | 0.61 | 0.70 | <b>0.75</b> | 1.9          | 8.0          | 2.0          | 220  | 65                       | 78                       | 2.39                | 162      |
| WE5-225S-8  | 18.5 | 34.7                | 33.2                | 31.8                | 888   | 92.2   | 93.3 | <b>93.3</b> | 0.61 | 0.70 | <b>0.75</b> | 1.9          | 8.0          | 2.0          | 310  | 65                       | 78                       | 2.88                | 199      |
| WE5-225M-8  | 22   | 40.6                | 38.8                | 37.2                | 888   | 92.6   | 93.6 | <b>93.6</b> | 0.62 | 0.71 | <b>0.76</b> | 1.9          | 8.3          | 2.0          | 360  | 65                       | 78                       | 3.85                | 237      |
| WE5-250M-8  | 30   | 54.3                | 52.0                | 49.8                | 888   | 93.0   | 94.1 | <b>94.1</b> | 0.64 | 0.72 | <b>0.77</b> | 1.9          | 7.8          | 2.0          | 400  | 66                       | 80                       | 5.42                | 323      |
| WE5-280S-8  | 37   | 65.9                | 63.1                | 60.4                | 888   | 93.4   | 94.4 | <b>94.4</b> | 0.64 | 0.73 | <b>0.78</b> | 1.8          | 7.9          | 2.0          | 550  | 67                       | 81                       | 6.11                | 398      |
| WE5-280M-8  | 45   | 79.9                | 76.5                | 73.3                | 888   | 93.6   | 94.7 | <b>94.7</b> | 0.65 | 0.73 | <b>0.78</b> | 1.8          | 7.9          | 2.0          | 600  | 67                       | 81                       | 7.08                | 484      |
| WE5-315S-8  | 55   | 95.1                | 90.9                | 87.1                | 894   | 94.0   | 94.9 | <b>94.9</b> | 0.69 | 0.75 | <b>0.80</b> | 1.8          | 8.1          | 2.0          | 1140 | 73                       | 87                       | 7.72                | 588      |
| WE5-315M-8  | 75   | 129                 | 123                 | 118                 | 894   | 94.4   | 95.3 | <b>95.3</b> | 0.69 | 0.75 | <b>0.80</b> | 1.8          | 7.6          | 2.0          | 1180 | 73                       | 87                       | 9.23                | 801      |
| WE5-315L1-8 | 90   | 153                 | 146                 | 140                 | 894   | 94.4   | 95.5 | <b>95.5</b> | 0.71 | 0.77 | <b>0.81</b> | 1.8          | 7.7          | 2.0          | 1350 | 73                       | 87                       | 9.64                | 961      |
| WE5-315L2-8 | 110  | 186                 | 178                 | 171                 | 894   | 94.6   | 95.7 | <b>95.7</b> | 0.71 | 0.77 | <b>0.81</b> | 1.8          | 7.7          | 2.0          | 1480 | 73                       | 87                       | 10.7                | 1175     |
| WE5-355M1-8 | 132  | 223                 | 213                 | 204                 | 894   | 94.8   | 95.9 | <b>95.9</b> | 0.72 | 0.78 | <b>0.81</b> | 1.8          | 7.8          | 2.0          | 1900 | 80                       | 95                       | 11.8                | 1410     |
| WE5-355M2-8 | 160  | 266                 | 255                 | 244                 | 894   | 95.1   | 96.1 | <b>96.1</b> | 0.74 | 0.80 | <b>0.82</b> | 1.8          | 7.8          | 2.0          | 2050 | 80                       | 95                       | 13.1                | 1709     |
| WE5-355L-8  | 200  | 332                 | 318                 | 305                 | 894   | 95.2   | 96.3 | <b>96.3</b> | 0.74 | 0.80 | <b>0.82</b> | 1.8          | 7.8          | 2.0          | 2200 | 80                       | 95                       | 14.4                | 2136     |

\* 声压级 LPA 测试方法按 GB10069.1 规定的 H225 及以下为半球面法，H250 及以上为平行六面体法，测试距离为 1m。

WE4 电气性能参数

铁壳电机 - 2P 50Hz 能效等级 IE4

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声                       |                          | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>pA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE4-80M1-2  | 0.75 | 1.64                | 1.56                | 1.51                | 2875  | 83.2   | 83.3 | 83.5 | 0.74 | 0.80 | 0.83 | 2.2          | 8.5          | 2.3          | 18   | 50                       | 62                       | 0.001               | 2.49     |
| WE4-80M2-2  | 1.1  | 2.36                | 2.25                | 2.16                | 2885  | 84.9   | 85.5 | 85.2 | 0.74 | 0.80 | 0.83 | 2.2          | 8.5          | 2.3          | 19   | 50                       | 62                       | 0.0014              | 3.64     |
| WE4-90S-2   | 1.5  | 3.1                 | 2.94                | 2.84                | 2890  | 86.2   | 87.1 | 86.5 | 0.75 | 0.82 | 0.85 | 2.2          | 9.0          | 2.3          | 26   | 55                       | 67                       | 0.0015              | 4.96     |
| WE4-90L-2   | 2.2  | 4.42                | 4.2                 | 4.04                | 2895  | 87.7   | 88.4 | 88.0 | 0.76 | 0.83 | 0.86 | 2.2          | 9.0          | 2.3          | 30   | 55                       | 67                       | 0.0017              | 7.3      |
| WE4-100L-2  | 3    | 5.9                 | 5.6                 | 5.4                 | 2900  | 88.8   | 89.7 | 89.1 | 0.79 | 0.84 | 0.87 | 2.2          | 9.5          | 2.3          | 38   | 62                       | 74                       | 0.0055              | 9.9      |
| WE4-112M-2  | 4    | 7.7                 | 7.3                 | 7                   | 2915  | 89.7   | 90.6 | 90.0 | 0.79 | 0.86 | 0.88 | 2.2          | 9.5          | 2.3          | 51   | 65                       | 77                       | 0.0075              | 13.1     |
| WE4-132S1-2 | 5.5  | 10.4                | 9.9                 | 9.6                 | 2925  | 90.6   | 91.2 | 90.9 | 0.79 | 0.86 | 0.88 | 2.0          | 9.5          | 2.3          | 73   | 67                       | 79                       | 0.015               | 18       |
| WE4-132S2-2 | 7.5  | 14                  | 13.3                | 12.8                | 2925  | 91.4   | 92.3 | 91.7 | 0.80 | 0.86 | 0.89 | 2.0          | 9.5          | 2.3          | 80   | 67                       | 79                       | 0.019               | 24.5     |
| WE4-160M1-2 | 11   | 20.3                | 19.3                | 18.6                | 2940  | 92.3   | 92.9 | 92.6 | 0.79 | 0.86 | 0.89 | 2.0          | 9.5          | 2.3          | 132  | 68                       | 81                       | 0.05                | 35.7     |
| WE4-160M2-2 | 15   | 27.4                | 26.1                | 25.1                | 2940  | 92.9   | 93.5 | 93.3 | 0.79 | 0.86 | 0.89 | 2.0          | 9.5          | 2.3          | 140  | 68                       | 81                       | 0.059               | 48.7     |
| WE4-160L-2  | 18.5 | 33.7                | 32                  | 30.9                | 2940  | 93.4   | 94.1 | 93.7 | 0.81 | 0.87 | 0.89 | 2.0          | 9.5          | 2.3          | 155  | 68                       | 81                       | 0.069               | 60       |
| WE4-180M-2  | 22   | 40                  | 38                  | 36.6                | 2945  | 93.7   | 94.3 | 94.0 | 0.81 | 0.87 | 0.89 | 2.0          | 9.5          | 2.3          | 195  | 70                       | 83                       | 0.1                 | 71       |
| WE4-200L1-2 | 30   | 54                  | 51                  | 49.6                | 2970  | 94.1   | 94.3 | 94.5 | 0.82 | 0.87 | 0.89 | 2.0          | 9.0          | 2.3          | 256  | 71                       | 84                       | 0.2                 | 96       |
| WE4-200L2-2 | 37   | 67                  | 63                  | 61                  | 2970  | 94.2   | 94.7 | 94.8 | 0.82 | 0.86 | 0.89 | 2.0          | 9.0          | 2.3          | 285  | 71                       | 84                       | 0.24                | 119      |
| WE4-225M-2  | 45   | 81                  | 77                  | 74                  | 2970  | 94.6   | 94.9 | 95.0 | 0.83 | 0.87 | 0.89 | 2.0          | 9.0          | 2.3          | 345  | 73                       | 86                       | 0.39                | 145      |
| WE4-250M-2  | 55   | 99                  | 94                  | 90                  | 2970  | 94.9   | 95.3 | 95.3 | 0.83 | 0.87 | 0.89 | 2.0          | 9.0          | 2.3          | 450  | 75                       | 89                       | 0.49                | 177      |
| WE4-280S-2  | 75   | 134                 | 127                 | 123                 | 2980  | 95.3   | 95.6 | 95.6 | 0.83 | 0.88 | 0.89 | 1.8          | 8.5          | 2.3          | 588  | 77                       | 91                       | 0.86                | 240      |
| WE4-280M-2  | 90   | 160                 | 152                 | 147                 | 2980  | 95.5   | 95.8 | 95.8 | 0.84 | 0.88 | 0.89 | 1.8          | 8.5          | 2.3          | 660  | 77                       | 91                       | 1.1                 | 288      |
| WE4-315S-2  | 110  | 196                 | 186                 | 179                 | 2985  | 95.7   | 96.0 | 96.0 | 0.84 | 0.88 | 0.89 | 1.8          | 8.5          | 2.3          | 960  | 78                       | 92                       | 1.5                 | 352      |
| WE4-315M-2  | 132  | 234                 | 223                 | 214                 | 2985  | 95.9   | 96.2 | 96.2 | 0.84 | 0.88 | 0.89 | 1.8          | 8.5          | 2.3          | 1060 | 78                       | 92                       | 1.6                 | 422      |
| WE4-315L1-2 | 160  | 284                 | 269                 | 260                 | 2985  | 96.0   | 96.3 | 96.3 | 0.85 | 0.88 | 0.89 | 1.8          | 8.5          | 2.2          | 1185 | 78                       | 92                       | 2.1                 | 512      |
| WE4-315L2-2 | 185  | 328                 | 311                 | 300                 | 2985  | 96.1   | 96.4 | 96.4 | 0.85 | 0.88 | 0.89 | 1.8          | 8.5          | 2.2          | 1320 | 78                       | 92                       | 2.3                 | 592      |
| WE4-315L3-2 | 200  | 354                 | 336                 | 324                 | 2985  | 96.2   | 96.5 | 96.5 | 0.85 | 0.88 | 0.89 | 1.8          | 8.5          | 2.2          | 1320 | 78                       | 92                       | 2.5                 | 640      |
| WE4-355M1-2 | 220  | 381                 | 362                 | 349                 | 2990  | 96.2   | 96.5 | 96.5 | 0.87 | 0.89 | 0.91 | 1.6          | 8.5          | 2.2          | 1870 | 85                       | 100                      | 4.2                 | 703      |
| WE4-355M2-2 | 250  | 433                 | 411                 | 396                 | 2990  | 96.2   | 96.5 | 96.5 | 0.88 | 0.89 | 0.91 | 1.6          | 8.5          | 2.2          | 1950 | 85                       | 100                      | 4.9                 | 798      |
| WE4-355L1-2 | 280  | 484                 | 460                 | 444                 | 2990  | 96.2   | 96.5 | 96.5 | 0.88 | 0.89 | 0.91 | 1.6          | 8.5          | 2.2          | 2080 | 85                       | 100                      | 4.7                 | 894      |
| WE4-355L2-2 | 315  | 545                 | 518                 | 499                 | 2990  | 96.2   | 96.5 | 96.5 | 0.88 | 0.89 | 0.91 | 1.6          | 8.5          | 2.2          | 2100 | 85                       | 100                      | 6                   | 1006     |
| WE4-355L1-2 | 355  | 614                 | 583                 | 562                 | 2990  | 96.2   | 96.5 | 96.5 | 0.88 | 0.89 | 0.91 | 0.9          | 8.6          | 1.8          | 2220 | 89                       | 104                      | 6.8                 | 1134     |

铁壳电机 - 4P 50Hz 能效等级 IE4

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声                       |                          | 转动惯量    | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>pA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m² | N.m      |
| WE4-80M1-4  | 0.55 | 1.35                | 1.28                | 1.23                | 1425  | 82.8   | 84.2 | 83.9 | 0.55 | 0.67 | 0.74 | 2.4          | 9.8          | 2.2          | 18   | 44                       | 56                       | 0.002   | 3.69     |
| WE4-80M2-4  | 0.75 | 1.8                 | 1.71                | 1.65                | 1425  | 84.5   | 86.1 | 85.7 | 0.55 | 0.67 | 0.74 | 2.3          | 8.5          | 2.3          | 20   | 44                       | 56                       | 0.0026  | 5        |
| WE4-90S-4   | 1.1  | 2.56                | 2.43                | 2.34                | 1430  | 86.5   | 87.6 | 87.2 | 0.56 | 0.69 | 0.75 | 2.3          | 8.5          | 2.3          | 25   | 47                       | 59                       | 0.0037  | 7.3      |
| WE4-90L-4   | 1.5  | 3.31                | 3.15                | 3.03                | 1430  | 87.5   | 88.5 | 88.2 | 0.60 | 0.72 | 0.78 | 2.3          | 9.0          | 2.3          | 30   | 47                       | 59                       | 0.0047  | 10       |
| WE4-100L1-4 | 2.2  | 4.73                | 4.49                | 4.33                | 1435  | 89.2   | 89.7 | 89.5 | 0.62 | 0.73 | 0.79 | 2.3          | 9.0          | 2.3          | 38   | 52                       | 64                       | 0.011   | 14.6     |
| WE4-100L2-4 | 3    | 6.3                 | 6                   | 5.8                 | 1440  | 90.1   | 90.7 | 90.4 | 0.63 | 0.74 | 0.80 | 2.3          | 9.5          | 2.3          | 42   | 52                       | 64                       | 0.015   | 19.9     |
| WE4-112M-4  | 4    | 8.3                 | 7.9                 | 7.6                 | 1450  | 90.8   | 91.4 | 91.1 | 0.67 | 0.75 | 0.80 | 2.2          | 9.5          | 2.3          | 55   | 53                       | 65                       | 0.022   | 26.3     |
| WE4-132S-4  | 5.5  | 11.4                | 10.8                | 10.4                | 1460  | 91.6   | 92.1 | 91.9 | 0.67 | 0.77 | 0.80 | 2.0          | 9.5          | 2.3          | 77   | 59                       | 71                       | 0.035   | 36       |
| WE4-132M-4  | 7.5  | 15.2                | 14.4                | 13.9                | 1460  | 92.3   | 92.9 | 92.6 | 0.69 | 0.79 | 0.81 | 2.0          | 9.5          | 2.3          | 82   | 59                       | 71                       | 0.04    | 49.1     |
| WE4-160M-4  | 11   | 21.6                | 20.5                | 19.8                | 1470  | 93.0   | 93.5 | 93.3 | 0.71 | 0.81 | 0.83 | 2.2          | 9.5          | 2.3          | 136  | 60                       | 73                       | 0.098   | 71       |
| WE4-160L-4  | 15   | 28.9                | 27.4                | 26.5                | 1470  | 93.6   | 94.2 | 93.9 | 0.73 | 0.81 | 0.84 | 2.2          | 9.5          | 2.3          | 155  | 60                       | 73                       | 0.12    | 97       |
| WE4-180M-4  | 18.5 | 35.1                | 33.3                | 32.1                | 1475  | 93.9   | 94.5 | 94.2 | 0.75 | 0.82 | 0.85 | 2.0          | 9.5          | 2.3          | 190  | 63                       | 76                       | 0.19    | 120      |
| WE4-180L-4  | 22   | 41.6                | 39.5                | 38.1                | 1475  | 94.2   | 94.5 | 94.5 | 0.75 | 0.82 | 0.85 | 2.0          | 9.5          | 2.3          | 210  | 63                       | 76                       | 0.22    | 142      |
| WE4-200L-4  | 30   | 57                  | 54                  | 52                  | 1475  | 94.5   | 94.9 | 94.9 | 0.76 | 0.82 | 0.85 | 2.0          | 9.0          | 2.3          | 285  | 63                       | 76                       | 0.46    | 194      |
| WE4-225S-4  | 37   | 69                  | 66                  | 64                  | 1480  | 94.7   | 95.2 | 95.2 | 0.77 | 0.82 | 0.85 | 2.0          | 9.0          | 2.3          | 350  | 65                       | 78                       | 0.5     | 239      |
| WE4-225M-4  | 45   | 84                  | 80                  | 77                  | 1480  | 94.9   | 95.4 | 95.4 | 0.76 | 0.83 | 0.85 | 2.0          | 9.0          | 2.3          | 385  | 65                       | 78                       | 0.58    | 290      |
| WE4-250M-4  | 55   | 102                 | 96                  | 93                  | 1480  | 95.2   | 95.7 | 95.7 | 0.78 | 0.84 | 0.86 | 2.0          | 9.0          | 2.3          | 510  | 65                       | 79                       | 0.92    | 355      |
| WE4-280S-4  | 75   | 136                 | 130                 | 125                 | 1485  | 95.7   | 96.0 | 96.0 | 0.78 | 0.85 | 0.87 | 2.0          | 8.5          | 2.3          | 631  | 66                       | 80                       | 1.5     | 482      |
| WE4-280M-4  | 90   | 162                 | 154                 | 148                 | 1485  | 95.8   | 96.1 | 96.1 | 0.79 | 0.86 | 0.88 | 2.0          | 8.5          | 2.3          | 716  | 66                       | 80                       | 1.8     | 579      |
| WE4-315S-4  | 110  | 195                 | 185                 | 179                 | 1490  | 96.0   | 96.3 | 96.3 | 0.79 | 0.86 | 0.89 | 2.0          | 8.5          | 2.2          | 1010 | 74                       | 88                       | 3.1     | 705      |
| WE4-315M-4  | 132  | 234                 | 222                 | 214                 | 1490  | 96.1   | 96.4 | 96.4 | 0.80 | 0.87 | 0.89 | 2.0          | 8.5          | 2.2          | 1080 | 74                       | 88                       | 3.4     | 846      |
| WE4-315L1-4 | 160  | 280                 | 266                 | 256                 | 1490  | 96.3   | 96.6 | 96.6 | 0.85 | 0.87 | 0.90 | 2.0          | 8.5          | 2.2          | 1160 | 74                       | 88                       | 4.1     | 1026     |
| WE4-315L2-4 | 185  | 323                 | 307                 | 296                 | 1490  | 96.4   | 96.7 | 96.7 | 0.85 | 0.87 | 0.90 | 2.0          | 8.5          | 2.2          | 1275 | 74                       | 88                       | 5.3     | 1186     |
| WE4-315L3-4 | 200  | 349                 | 332                 | 320                 | 1490  | 96.4   | 96.7 | 96.7 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 1275 | 74                       | 88                       | 5.4     | 1282     |
| WE4-355M1-4 | 220  | 384                 | 365                 | 352                 | 1495  | 96.4   | 96.7 | 96.7 | 0.85 | 0.87 | 0.90 | 2.0          | 8.5          | 2.2          | 1850 | 80                       | 95                       | 9.3     | 1405     |
| WE4-355M2-4 | 250  | 436                 | 415                 | 400                 | 1495  | 96.4   | 96.7 | 96.7 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 1850 | 80                       | 95                       | 9.5     | 1597     |
| WE4-355L1-4 | 280  | 489                 | 464                 | 448                 | 1495  | 96.5   | 96.7 | 96.7 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 2040 | 80                       | 95                       | 11      | 1789     |
| WE4-355L2-4 | 315  | 550                 | 522                 | 504                 | 1495  | 96.5   | 96.7 | 96.7 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 2040 | 80                       | 95                       | 11      | 2012     |
| WE4-355L1-4 | 355  | 620                 | 589                 | 567                 | 1495  | 96.5   | 96.7 | 96.7 | 0.86 | 0.88 | 0.90 | 1.7          | 8.5          | 2.2          | 2100 | 87                       | 102                      | 12      | 2268     |

铁壳电机 - 6P 50Hz 能效等级 IE4

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声                       |                          | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>PA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE4-80M1-6  | 0.37 | 1.06                | 1.01                | 0.97                | 930   | 77.1   | 78.8 | 78.0 | 0.49 | 0.61 | 0.68 | 2.0          | 9.7          | 2.1          | 17   | 42                       | 54                       | 0.0023              | 3.8      |
| WE4-80M2-6  | 0.55 | 1.48                | 1.4                 | 1.35                | 930   | 80.3   | 81.7 | 80.9 | 0.51 | 0.63 | 0.70 | 2.0          | 9.0          | 2.1          | 20   | 42                       | 54                       | 0.0036              | 5.6      |
| WE4-90S-6   | 0.75 | 1.97                | 1.87                | 1.8                 | 940   | 82.4   | 83.5 | 82.7 | 0.51 | 0.63 | 0.70 | 2.0          | 7.5          | 2.1          | 29   | 42                       | 57                       | 0.0061              | 7.6      |
| WE4-90L-6   | 1.1  | 2.83                | 2.68                | 2.59                | 945   | 84.1   | 85.3 | 84.5 | 0.52 | 0.64 | 0.70 | 2.0          | 7.5          | 2.1          | 34   | 45                       | 57                       | 0.0079              | 11.1     |
| WE4-100L-6  | 1.5  | 3.74                | 3.55                | 3.42                | 950   | 84.9   | 86.7 | 85.9 | 0.56 | 0.66 | 0.71 | 2.0          | 7.5          | 2.1          | 42   | 49                       | 61                       | 0.014               | 15.1     |
| WE4-112M-6  | 2.2  | 5.4                 | 5.1                 | 4.93                | 950   | 86.7   | 88.2 | 87.4 | 0.56 | 0.66 | 0.71 | 2.0          | 7.5          | 2.1          | 51   | 53                       | 65                       | 0.023               | 22.1     |
| WE4-132S-6  | 3    | 7.2                 | 6.9                 | 6.6                 | 960   | 88.2   | 88.9 | 88.6 | 0.57 | 0.66 | 0.71 | 2.0          | 7.5          | 2.1          | 70   | 57                       | 69                       | 0.029               | 29.8     |
| WE4-132M1-6 | 4    | 9.4                 | 9                   | 8.6                 | 960   | 88.9   | 89.8 | 89.5 | 0.59 | 0.67 | 0.72 | 2.0          | 8.0          | 2.1          | 78   | 57                       | 69                       | 0.038               | 39.8     |
| WE4-132M2-6 | 5.5  | 12.8                | 12.2                | 11.7                | 965   | 89.7   | 90.8 | 90.5 | 0.59 | 0.67 | 0.72 | 2.0          | 8.0          | 2.1          | 85   | 57                       | 69                       | 0.054               | 54       |
| WE4-160M-6  | 7.5  | 16.4                | 15.6                | 15                  | 970   | 90.8   | 91.6 | 91.3 | 0.61 | 0.72 | 0.76 | 2.0          | 8.0          | 2.1          | 136  | 60                       | 73                       | 0.13                | 74       |
| WE4-160L-6  | 11   | 23.5                | 22.3                | 21.5                | 970   | 91.7   | 92.4 | 92.3 | 0.62 | 0.73 | 0.77 | 2.0          | 8.5          | 2.1          | 156  | 60                       | 73                       | 0.19                | 108      |
| WE4-180L-6  | 15   | 30.7                | 29.1                | 28.1                | 975   | 92.3   | 92.9 | 92.9 | 0.68 | 0.76 | 0.80 | 2.0          | 8.5          | 2.1          | 210  | 60                       | 73                       | 0.3                 | 147      |
| WE4-200L1-6 | 18.5 | 37.6                | 35.7                | 34.4                | 980   | 92.9   | 93.4 | 93.4 | 0.68 | 0.76 | 0.80 | 2.0          | 8.5          | 2.1          | 230  | 60                       | 73                       | 0.4                 | 180      |
| WE4-200L2-6 | 22   | 44                  | 41.8                | 40.3                | 980   | 93.2   | 93.7 | 93.7 | 0.70 | 0.77 | 0.81 | 2.0          | 8.5          | 2.1          | 260  | 60                       | 73                       | 0.52                | 214      |
| WE4-225M-6  | 30   | 59                  | 56                  | 54                  | 980   | 93.7   | 94.2 | 94.2 | 0.71 | 0.81 | 0.82 | 2.0          | 8.3          | 2.1          | 340  | 61                       | 74                       | 1.1                 | 292      |
| WE4-250M-6  | 37   | 72                  | 68                  | 66                  | 985   | 93.9   | 94.5 | 94.5 | 0.71 | 0.81 | 0.83 | 2.0          | 8.3          | 2.1          | 445  | 62                       | 76                       | 1.4                 | 359      |
| WE4-280S-6  | 45   | 87                  | 83                  | 80                  | 985   | 93.9   | 94.8 | 94.8 | 0.72 | 0.81 | 0.83 | 2.0          | 8.5          | 2.0          | 595  | 64                       | 78                       | 2.8                 | 436      |
| WE4-280M-6  | 55   | 105                 | 99                  | 96                  | 985   | 94.2   | 95.1 | 95.1 | 0.73 | 0.81 | 0.84 | 2.0          | 8.5          | 2.0          | 645  | 64                       | 78                       | 3.5                 | 533      |
| WE4-315S-6  | 75   | 142                 | 135                 | 130                 | 990   | 94.7   | 95.4 | 95.4 | 0.74 | 0.81 | 0.84 | 1.6          | 8.0          | 2.0          | 985  | 69                       | 83                       | 3.8                 | 723      |
| WE4-315M-6  | 90   | 168                 | 160                 | 154                 | 990   | 94.9   | 95.6 | 95.6 | 0.74 | 0.81 | 0.85 | 1.6          | 8.0          | 2.0          | 1100 | 69                       | 83                       | 4.5                 | 868      |
| WE4-315L1-6 | 110  | 205                 | 195                 | 188                 | 990   | 94.9   | 95.8 | 95.8 | 0.74 | 0.81 | 0.85 | 1.6          | 8.0          | 2.0          | 1180 | 69                       | 83                       | 5.5                 | 1061     |
| WE4-315L2-6 | 132  | 243                 | 231                 | 222                 | 990   | 95.1   | 96.0 | 96.0 | 0.74 | 0.83 | 0.86 | 1.6          | 8.0          | 2.0          | 1310 | 69                       | 83                       | 6.5                 | 1273     |
| WE4-355M1-6 | 160  | 294                 | 279                 | 269                 | 995   | 95.7   | 96.2 | 96.2 | 0.76 | 0.84 | 0.86 | 1.6          | 8.0          | 2.0          | 1840 | 70                       | 85                       | 10                  | 1536     |
| WE4-355M2-6 | 185  | 339                 | 322                 | 311                 | 995   | 95.8   | 96.3 | 96.3 | 0.76 | 0.84 | 0.86 | 1.6          | 8.0          | 2.0          | 2030 | 70                       | 85                       | 13                  | 1776     |
| WE4-355M3-6 | 200  | 367                 | 349                 | 336                 | 995   | 95.8   | 96.3 | 96.3 | 0.76 | 0.84 | 0.86 | 1.6          | 8.0          | 2.0          | 2030 | 70                       | 85                       | 13                  | 1920     |
| WE4-355L1-6 | 220  | 399                 | 379                 | 365                 | 995   | 95.9   | 96.4 | 96.4 | 0.82 | 0.85 | 0.87 | 1.6          | 8.0          | 2.0          | 2240 | 76                       | 85                       | 14                  | 2112     |
| WE4-355L2-6 | 250  | 458                 | 435                 | 419                 | 995   | 96.0   | 96.5 | 96.5 | 0.82 | 0.85 | 0.86 | 1.6          | 8.0          | 2.0          | 2240 | 76                       | 85                       | 15                  | 2399     |
| WE4-355L1-6 | 280  | 538                 | 511                 | 492                 | 995   | 96.0   | 96.5 | 96.5 | 0.70 | 0.77 | 0.82 | 1.6          | 8.0          | 2.0          | 2345 | 76                       | 91                       | 16                  | 2687     |

铁壳电机 - 8P 50Hz 能效等级 IE4

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声                       |                          | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>PA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE4-80M1-8  | 0.18 | 0.67                | 0.63                | 0.61                | 695   | 64.7   | 66.4 | 67.2 | 0.43 | 0.54 | 0.61 | 2.0          | 7.5          | 1.9          | 15   | 40                       | 52                       | 0.0021              | 2.47     |
| WE4-80M2-8  | 0.25 | 0.88                | 0.84                | 0.81                | 695   | 68.3   | 70.0 | 70.8 | 0.43 | 0.54 | 0.61 | 2.0          | 7.9          | 1.9          | 17   | 40                       | 52                       | 0.0023              | 3.44     |
| WE4-90S-8   | 0.37 | 1.24                | 1.18                | 1.14                | 700   | 71.8   | 73.4 | 74.3 | 0.44 | 0.55 | 0.61 | 2.0          | 8.3          | 1.9          | 27   | 44                       | 56                       | 0.0062              | 5        |
| WE4-90L-8   | 0.55 | 1.78                | 1.69                | 1.63                | 700   | 74.5   | 76.1 | 77.0 | 0.44 | 0.55 | 0.61 | 2.0          | 7.4          | 2.0          | 30   | 44                       | 56                       | 0.0081              | 7.5      |
| WE4-100L1-8 | 0.75 | 2.2                 | 2.09                | 2.02                | 710   | 75.9   | 86.2 | 78.4 | 0.49 | 0.60 | 0.66 | 2.0          | 7.0          | 2.0          | 36   | 47                       | 59                       | 0.011               | 10.1     |
| WE4-100L2-8 | 1.1  | 3.09                | 2.93                | 2.83                | 710   | 78.3   | 81.8 | 80.8 | 0.50 | 0.61 | 0.67 | 2.0          | 7.0          | 2.0          | 40   | 47                       | 59                       | 0.012               | 14.8     |
| WE4-112M-8  | 1.5  | 4                   | 3.8                 | 3.66                | 710   | 81.4   | 83.5 | 82.6 | 0.52 | 0.63 | 0.69 | 2.0          | 7.0          | 2.0          | 47   | 49                       | 61                       | 0.022               | 20.2     |
| WE4-132S-8  | 2.2  | 5.7                 | 5.4                 | 5.2                 | 720   | 83.3   | 85.3 | 84.5 | 0.54 | 0.64 | 0.70 | 1.8          | 7.5          | 2.0          | 62   | 52                       | 64                       | 0.027               | 29.2     |
| WE4-132M-8  | 3    | 7.6                 | 7.2                 | 6.9                 | 720   | 84.7   | 86.7 | 85.9 | 0.54 | 0.64 | 0.70 | 1.8          | 7.8          | 2.0          | 73   | 52                       | 64                       | 0.03                | 39.8     |
| WE4-160M1-8 | 4    | 9.8                 | 9.3                 | 9                   | 730   | 86.0   | 87.5 | 87.1 | 0.56 | 0.65 | 0.71 | 1.8          | 7.9          | 2.0          | 115  | 55                       | 68                       | 0.12                | 52       |
| WE4-160M2-8 | 5.5  | 13.1                | 12.5                | 12                  | 730   | 87.4   | 88.7 | 88.3 | 0.57 | 0.66 | 0.72 | 1.8          | 8.1          | 2.0          | 126  | 55                       | 68                       | 0.13                | 72       |
| WE4-160L-8  | 7.5  | 17.2                | 16.4                | 15.8                | 730   | 88.4   | 89.7 | 89.3 | 0.59 | 0.67 | 0.74 | 1.8          | 7.8          | 2.0          | 148  | 55                       | 68                       | 0.18                | 98       |
| WE4-180L-8  | 11   | 25                  | 23.7                | 22.9                | 735   | 89.5   | 90.4 | 90.4 | 0.59 | 0.67 | 0.74 | 1.8          | 7.9          | 2.0          | 195  | 57                       | 70                       | 0.28                | 143      |
| WE4-200L-8  | 15   | 33.3                | 31.7                | 30.5                | 735   | 90.1   | 91.2 | 91.2 | 0.61 | 0.70 | 0.75 | 1.8          | 8.0          | 2.0          | 245  | 60                       | 73                       | 0.42                | 195      |
| WE4-225S-8  | 18.5 | 40.9                | 38.8                | 37.4                | 740   | 90.6   | 91.7 | 91.7 | 0.61 | 0.70 | 0.75 | 1.8          | 8.1          | 2.0          | 285  | 60                       | 73                       | 0.55                | 239      |
| WE4-225M-8  | 22   | 47.8                | 45.4                | 43.7                | 740   | 91.1   | 92.1 | 92.1 | 0.62 | 0.71 | 0.76 | 1.8          | 8.3          | 2.0          | 325  | 60                       | 73                       | 1                   | 284      |
| WE4-250M-8  | 30   | 64                  | 61                  | 58                  | 740   | 91.6   | 92.7 | 92.7 | 0.64 | 0.72 | 0.77 | 1.8          | 7.9          | 2.0          | 420  | 61                       | 75                       | 1.4                 | 387      |
| WE4-280S-8  | 37   | 77                  | 74                  | 71                  | 740   | 92.1   | 93.1 | 93.1 | 0.64 | 0.73 | 0.78 | 1.8          | 7.9          | 2.0          | 550  | 62                       | 76                       | 2.8                 | 478      |
| WE4-280M-8  | 45   | 94                  | 89                  | 86                  | 740   | 92.3   | 93.4 | 93.4 | 0.65 | 0.73 | 0.78 | 1.8          | 7.9          | 2.0          | 605  | 62                       | 76                       | 3.5                 | 581      |
| WE4-315S-8  | 55   | 111                 | 106                 | 102                 | 745   | 92.8   | 93.7 | 93.7 | 0.69 | 0.75 | 0.80 | 1.6          | 8.2          | 2.0          | 960  | 68                       | 82                       | 3.6                 | 705      |
| WE4-315M-8  | 75   | 151                 | 144                 | 138                 | 745   | 93.3   | 94.2 | 94.2 | 0.69 | 0.75 | 0.80 | 1.6          | 7.6          | 2.0          | 1040 | 68                       | 82                       | 4.4                 | 961      |
| WE4-315L1-8 | 90   | 179                 | 170                 | 164                 | 745   | 93.3   | 94.4 | 94.4 | 0.71 | 0.77 | 0.81 | 1.6          | 7.7          | 2.0          | 1160 | 68                       | 82                       | 5.4                 | 1154     |
| WE4-315L2-8 | 110  | 218                 | 207                 | 200                 | 745   | 93.6   | 94.7 | 94.7 | 0.71 | 0.77 | 0.81 | 1.6          | 7.7          | 2.0          | 1280 | 68                       | 82                       | 6                   | 1410     |
| WE4-355M1-8 | 132  | 261                 | 248                 | 239                 | 745   | 93.8   | 94.9 | 94.9 | 0.72 | 0.78 | 0.81 | 1.6          | 7.7          | 2.0          | 1820 | 75                       | 90                       | 10                  | 1692     |
| WE4-355M2-8 | 160  | 312                 | 296                 | 285                 | 745   | 94.1   | 95.1 | 95.1 | 0.74 | 0.80 | 0.82 | 1.6          | 7.7          | 2.0          | 1960 | 75                       | 90                       | 13                  | 2051     |
| WE4-355L-8  | 200  | 388                 | 369                 | 356                 | 745   | 94.3   | 95.4 | 95.4 | 0.74 | 0.80 | 0.82 | 1.6          | 7.8          | 2.0          | 2105 | 75                       | 90                       | 13                  | 2564     |

铝壳电机 -2/4/6P 50Hz 能效等级 IE4

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |             | 功率因数 |      |             | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量  | 噪声           |              | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|-------------|------|------|-------------|--------------|--------------|--------------|-----|--------------|--------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100%        | 50%  | 75%  | 100%        |              |              |              | kg  | LPA<br>dB(A) | LWA<br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE4-63M1-2  | 0.18 | 0.50                | 0.48                | 0.46                | 2770  | 70.5   | 71.2 | <b>70.8</b> | 0.62 | 0.72 | <b>0.77</b> | 2.2          | 7.1          | 2.3          | 5.5 | 49           | 61           | 0.00067             | 0.62     |
| WE4-63M2-2  | 0.25 | 0.66                | 0.62                | 0.60                | 2775  | 74.0   | 74.6 | <b>74.3</b> | 0.63 | 0.74 | <b>0.78</b> | 2.2          | 7.1          | 2.3          | 6.5 | 49           | 61           | 0.00082             | 0.86     |
| WE4-71M1-2  | 0.37 | 0.90                | 0.85                | 0.82                | 2830  | 77.9   | 78.5 | <b>78.1</b> | 0.66 | 0.77 | <b>0.80</b> | 2.2          | 7.1          | 2.3          | 8.5 | 52           | 64           | 0.00049             | 1.25     |
| WE4-71M2-2  | 0.55 | 1.27                | 1.20                | 1.16                | 2835  | 81.3   | 81.8 | <b>81.5</b> | 0.67 | 0.78 | <b>0.81</b> | 2.2          | 7.1          | 2.3          | 9.5 | 52           | 64           | 0.00063             | 1.85     |
| WE4-80M1-2  | 0.75 | 1.64                | 1.56                | 1.51                | 2875  | 83.2   | 83.3 | <b>83.5</b> | 0.74 | 0.80 | <b>0.83</b> | 2.2          | 8.5          | 2.3          | 13  | 50           | 62           | 0.001               | 2.49     |
| WE4-80M2-2  | 1.1  | 2.36                | 2.25                | 2.16                | 2885  | 84.9   | 85.5 | <b>85.2</b> | 0.74 | 0.80 | <b>0.83</b> | 2.2          | 8.5          | 2.3          | 15  | 50           | 62           | 0.0014              | 3.64     |
| WE4-90S-2   | 1.5  | 3.10                | 2.94                | 2.84                | 2890  | 86.2   | 87.1 | <b>86.5</b> | 0.75 | 0.82 | <b>0.85</b> | 2.2          | 9.0          | 2.3          | 19  | 55           | 67           | 0.0015              | 4.96     |
| WE4-90L-2   | 2.2  | 4.42                | 4.20                | 4.04                | 2895  | 87.7   | 88.4 | <b>88.0</b> | 0.76 | 0.83 | <b>0.86</b> | 2.2          | 9.0          | 2.3          | 22  | 55           | 67           | 0.0017              | 7.3      |
| WE4-100L-2  | 3    | 5.9                 | 5.6                 | 5.4                 | 2900  | 88.8   | 89.7 | <b>89.1</b> | 0.79 | 0.84 | <b>0.87</b> | 2.2          | 9.5          | 2.3          | 30  | 62           | 74           | 0.0055              | 9.9      |
| WE4-112M-2  | 4    | 7.7                 | 7.3                 | 7.0                 | 2915  | 89.7   | 90.6 | <b>90.0</b> | 0.79 | 0.86 | <b>0.88</b> | 2.2          | 9.5          | 2.3          | 43  | 65           | 77           | 0.0075              | 13.1     |
| WE4-132S1-2 | 5.5  | 10.4                | 9.9                 | 9.6                 | 2925  | 90.6   | 91.2 | <b>90.9</b> | 0.79 | 0.86 | <b>0.88</b> | 2.0          | 9.5          | 2.3          | 62  | 67           | 79           | 0.015               | 18       |
| WE4-132S2-2 | 7.5  | 14.0                | 13.3                | 12.8                | 2925  | 91.4   | 92.3 | <b>91.7</b> | 0.80 | 0.86 | <b>0.89</b> | 2.0          | 9.5          | 2.3          | 67  | 67           | 79           | 0.019               | 24.5     |
| WE4-160M1-2 | 11   | 20.3                | 19.3                | 18.6                | 2940  | 92.3   | 92.9 | <b>92.6</b> | 0.79 | 0.86 | <b>0.89</b> | 2.0          | 9.5          | 2.3          | 104 | 68           | 81           | 0.05                | 35.7     |
| WE4-160M2-2 | 15   | 27.4                | 26.1                | 25.1                | 2940  | 92.9   | 93.5 | <b>93.3</b> | 0.79 | 0.86 | <b>0.89</b> | 2.0          | 9.5          | 2.3          | 114 | 68           | 81           | 0.059               | 48.7     |
| WE4-160L-2  | 18.5 | 33.7                | 32.0                | 30.9                | 2940  | 93.4   | 94.1 | <b>93.7</b> | 0.81 | 0.87 | <b>0.89</b> | 2.0          | 9.5          | 2.3          | 131 | 68           | 81           | 0.069               | 60       |

|             |      |      |      |      |      |      |      |             |      |      |             |     |     |     |     |    |    |         |      |
|-------------|------|------|------|------|------|------|------|-------------|------|------|-------------|-----|-----|-----|-----|----|----|---------|------|
| WE4-63M1-4  | 0.12 | 0.37 | 0.35 | 0.34 | 1360 | 69.1 | 71.2 | <b>69.8</b> | 0.50 | 0.63 | <b>0.70</b> | 2.1 | 7.5 | 2.3 | 6.5 | 40 | 52 | 0.00054 | 0.84 |
| WE4-63M2-4  | 0.18 | 0.52 | 0.50 | 0.48 | 1360 | 74.1 | 75.0 | <b>74.7</b> | 0.50 | 0.63 | <b>0.70</b> | 2.1 | 7.5 | 2.3 | 7.5 | 40 | 52 | 0.00068 | 1.26 |
| WE4-71M1-4  | 0.25 | 0.68 | 0.64 | 0.62 | 1400 | 76.4 | 78.1 | <b>77.9</b> | 0.53 | 0.65 | <b>0.72</b> | 2.1 | 7.5 | 2.3 | 9.5 | 43 | 55 | 0.0012  | 1.71 |
| WE4-71M2-4  | 0.37 | 0.96 | 0.91 | 0.88 | 1400 | 80.0 | 81.4 | <b>81.1</b> | 0.53 | 0.65 | <b>0.72</b> | 2.1 | 7.5 | 2.3 | 11  | 43 | 55 | 0.0015  | 2.52 |
| WE4-80M1-4  | 0.55 | 1.35 | 1.28 | 1.23 | 1425 | 82.8 | 84.2 | <b>83.9</b> | 0.55 | 0.67 | <b>0.74</b> | 2.4 | 9.8 | 2.2 | 15  | 44 | 56 | 0.002   | 3.69 |
| WE4-80M2-4  | 0.75 | 1.80 | 1.71 | 1.65 | 1425 | 84.5 | 86.1 | <b>85.7</b> | 0.55 | 0.67 | <b>0.74</b> | 2.3 | 8.5 | 2.3 | 18  | 44 | 56 | 0.0026  | 5.0  |
| WE4-90S-4   | 1.1  | 2.56 | 2.43 | 2.34 | 1430 | 86.5 | 87.6 | <b>87.2</b> | 0.56 | 0.69 | <b>0.75</b> | 2.3 | 8.5 | 2.3 | 20  | 47 | 59 | 0.0037  | 7.3  |
| WE4-90L-4   | 1.5  | 3.31 | 3.15 | 3.03 | 1430 | 87.5 | 88.5 | <b>88.2</b> | 0.60 | 0.72 | <b>0.78</b> | 2.3 | 9.0 | 2.3 | 25  | 47 | 59 | 0.0047  | 10.0 |
| WE4-100L1-4 | 2.2  | 4.73 | 4.49 | 4.33 | 1435 | 89.2 | 89.7 | <b>89.5</b> | 0.62 | 0.73 | <b>0.79</b> | 2.3 | 9.0 | 2.3 | 29  | 52 | 64 | 0.011   | 14.6 |
| WE4-100L2-4 | 3    | 6.3  | 6    | 5.8  | 1440 | 90.1 | 90.7 | <b>90.4</b> | 0.63 | 0.74 | <b>0.80</b> | 2.3 | 9.5 | 2.3 | 33  | 52 | 64 | 0.015   | 19.9 |
| WE4-112M-4  | 4    | 8.3  | 7.9  | 7.6  | 1450 | 90.8 | 91.4 | <b>91.1</b> | 0.67 | 0.75 | <b>0.80</b> | 2.3 | 9.5 | 2.3 | 47  | 53 | 65 | 0.022   | 26.3 |
| WE4-132S-4  | 5.5  | 11.4 | 10.8 | 10.4 | 1460 | 91.6 | 92.1 | <b>91.9</b> | 0.67 | 0.77 | <b>0.80</b> | 2.0 | 9.5 | 2.3 | 61  | 59 | 71 | 0.035   | 36.0 |
| WE4-132M-4  | 7.5  | 15.2 | 14.4 | 13.9 | 1460 | 92.3 | 92.9 | <b>92.6</b> | 0.69 | 0.79 | <b>0.81</b> | 2.0 | 9.5 | 2.3 | 71  | 59 | 71 | 0.04    | 49.1 |
| WE4-160M-4  | 11   | 21.6 | 20.5 | 19.8 | 1470 | 93.0 | 93.5 | <b>93.3</b> | 0.71 | 0.81 | <b>0.83</b> | 2.0 | 9.5 | 2.3 | 117 | 60 | 73 | 0.098   | 71   |
| WE4-160L-4  | 15   | 28.9 | 27.4 | 26.5 | 1470 | 93.6 | 94.2 | <b>93.9</b> | 0.73 | 0.81 | <b>0.84</b> | 2.0 | 9.5 | 2.3 | 133 | 60 | 73 | 0.12    | 97   |

|             |      |      |      |      |     |      |      |             |      |      |             |     |     |     |     |    |    |        |      |
|-------------|------|------|------|------|-----|------|------|-------------|------|------|-------------|-----|-----|-----|-----|----|----|--------|------|
| WE4-71M1-6  | 0.18 | 0.63 | 0.60 | 0.58 | 900 | 68.5 | 70.5 | <b>70.1</b> | 0.42 | 0.52 | <b>0.62</b> | 1.9 | 7.5 | 2.0 | 8.5 | 40 | 52 | 0.0011 | 1.91 |
| WE4-71M2-6  | 0.25 | 0.80 | 0.76 | 0.73 | 900 | 72.9 | 74.6 | <b>74.1</b> | 0.44 | 0.55 | <b>0.64</b> | 1.9 | 7.5 | 2.0 | 10  | 40 | 52 | 0.0015 | 2.65 |
| WE4-80M1-6  | 0.37 | 1.06 | 1.01 | 0.97 | 930 | 77.1 | 78.8 | <b>78.0</b> | 0.49 | 0.61 | <b>0.68</b> | 2.0 | 9.7 | 2.1 | 15  | 42 | 54 | 0.0023 | 3.8  |
| WE4-80M2-6  | 0.55 | 1.48 | 1.40 | 1.35 | 930 | 80.3 | 81.7 | <b>80.9</b> | 0.51 | 0.63 | <b>0.70</b> | 2.0 | 9.0 | 2.1 | 18  | 42 | 54 | 0.0036 | 5.6  |
| WE4-90S-6   | 0.75 | 1.97 | 1.87 | 1.80 | 940 | 82.4 | 83.5 | <b>82.7</b> | 0.51 | 0.63 | <b>0.70</b> | 2.1 | 7.5 | 2.1 | 19  | 45 | 57 | 0.0061 | 7.6  |
| WE4-90L-6   | 1.1  | 2.83 | 2.68 | 2.59 | 945 | 84.1 | 85.3 | <b>84.5</b> | 0.52 | 0.64 | <b>0.70</b> | 2.1 | 7.5 | 2.1 | 25  | 45 | 57 | 0.0079 | 11.1 |
| WE4-100L-6  | 1.5  | 3.74 | 3.55 | 3.42 | 950 | 84.9 | 86.7 | <b>85.9</b> | 0.56 | 0.66 | <b>0.71</b> | 2.1 | 7.5 | 2.1 | 31  | 49 | 61 | 0.014  | 15.1 |
| WE4-112M-6  | 2.2  | 5.4  | 5.1  | 4.93 | 950 | 86.7 | 88.2 | <b>87.4</b> | 0.56 | 0.66 | <b>0.71</b> | 2.1 | 7.5 | 2.1 | 44  | 53 | 65 | 0.023  | 22.1 |
| WE4-132S-6  | 3    | 7.2  | 6.9  | 6.6  | 960 | 88.2 | 88.9 | <b>88.6</b> | 0.57 | 0.66 | <b>0.71</b> | 2.0 | 7.5 | 2.1 | 61  | 57 | 69 | 0.029  | 29.8 |
| WE4-132M1-6 | 4    | 9.4  | 9.0  | 8.6  | 960 | 88.9 | 89.8 | <b>89.5</b> | 0.59 | 0.67 | <b>0.72</b> | 2.0 | 8.0 | 2.1 | 67  | 57 | 69 | 0.038  | 39.8 |
| WE4-132M2-6 | 5.5  | 12.8 | 12.2 | 11.7 | 965 | 89.7 | 90.8 | <b>90.5</b> | 0.59 | 0.67 | <b>0.72</b> | 2.0 | 8.0 | 2.1 | 71  | 57 | 69 | 0.054  | 54   |
| WE4-160M-6  | 7.5  | 16.4 | 15.6 | 15.0 | 970 | 90.8 | 91.6 | <b>91.3</b> | 0.61 | 0.72 | <b>0.76</b> | 2.0 | 8.0 | 2.1 | 115 | 60 | 73 | 0.13   | 74   |
| WE4-160L-6  | 11   | 23.5 | 22.3 | 21.5 | 970 | 91.7 | 92.4 | <b>92.3</b> | 0.62 | 0.73 | <b>0.77</b> | 2.0 | 8.5 | 2.1 | 132 | 60 | 73 | 0.19   | 108  |

铁壳电机 - 2P 60Hz 能效等级 IE4

| 型号          | 功率   | 额定电流（A）             |                     |                     | 转速    | 效率（%） |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声                       |                          | 转动惯量              | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|-------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|-------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%   | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>PA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg·m <sup>2</sup> | N.m      |
| WE4-80M1-2  | 0.75 | 1.44                | 1.37                | 1.32                | 3450  | 81.9  | 82.9 | 82.5 | 0.74 | 0.80 | 0.83 | 2.2          | 8.5          | 2.3          | 18   | 55                       | 67                       | 0.001             | 2.08     |
| WE4-80M2-2  | 1.1  | 2.03                | 1.95                | 1.86                | 3462  | 85.1  | 85.9 | 85.5 | 0.74 | 0.80 | 0.83 | 2.2          | 8.5          | 2.3          | 19   | 55                       | 67                       | 0.0014            | 3.03     |
| WE4-90S-2   | 1.5  | 2.68                | 2.56                | 2.45                | 3468  | 86.3  | 86.9 | 86.5 | 0.75 | 0.82 | 0.85 | 2.2          | 9.0          | 2.3          | 26   | 60                       | 72                       | 0.0015            | 4.13     |
| WE4-90L-2   | 2.2  | 3.79                | 3.63                | 3.48                | 3474  | 88.4  | 89.0 | 88.5 | 0.76 | 0.83 | 0.86 | 2.2          | 9.0          | 2.3          | 30   | 60                       | 72                       | 0.0017            | 6.05     |
| WE4-100L-2  | 3    | 5.09                | 4.87                | 4.67                | 3480  | 88.7  | 89.2 | 88.9 | 0.79 | 0.84 | 0.87 | 2.2          | 9.5          | 2.3          | 38   | 67                       | 79                       | 0.0055            | 8.23     |
| WE4-112M-2  | 4    | 6.67                | 6.38                | 6.12                | 3498  | 89.0  | 89.6 | 89.4 | 0.79 | 0.86 | 0.88 | 2.2          | 9.5          | 2.3          | 51   | 70                       | 82                       | 0.0075            | 10.9     |
| WE4-132S1-2 | 5.5  | 9.09                | 8.70                | 8.33                | 3510  | 89.9  | 90.4 | 90.2 | 0.79 | 0.86 | 0.88 | 2.0          | 9.5          | 2.3          | 73   | 72                       | 84                       | 0.015             | 15.0     |
| WE4-132S2-2 | 7.5  | 12.1                | 11.5                | 11.1                | 3510  | 91.4  | 91.8 | 91.7 | 0.80 | 0.86 | 0.89 | 2.0          | 9.5          | 2.3          | 80   | 72                       | 84                       | 0.019             | 20.4     |
| WE4-160M1-2 | 11   | 17.6                | 16.8                | 16.1                | 3528  | 91.8  | 92.5 | 92.4 | 0.79 | 0.86 | 0.89 | 2.0          | 9.5          | 2.3          | 132  | 73                       | 86                       | 0.05              | 29.8     |
| WE4-160M2-2 | 15   | 23.9                | 22.9                | 21.9                | 3528  | 92.1  | 92.5 | 92.4 | 0.79 | 0.86 | 0.89 | 2.0          | 9.5          | 2.3          | 140  | 73                       | 86                       | 0.059             | 40.6     |
| WE4-160L-2  | 18.5 | 29.3                | 28.1                | 26.9                | 3528  | 92.6  | 93.1 | 93.0 | 0.81 | 0.87 | 0.89 | 2.0          | 9.5          | 2.3          | 155  | 73                       | 86                       | 0.069             | 50.1     |
| WE4-180M-2  | 22   | 34.9                | 33.4                | 32.0                | 3534  | 92.7  | 93.1 | 93.0 | 0.81 | 0.87 | 0.89 | 2.0          | 9.5          | 2.3          | 195  | 75                       | 88                       | 0.1               | 59.5     |
| WE4-200L1-2 | 30   | 47.3                | 45.2                | 43.3                | 3564  | 93.1  | 93.7 | 93.6 | 0.82 | 0.87 | 0.89 | 2.0          | 9.0          | 2.3          | 256  | 75                       | 88                       | 0.2               | 80.4     |
| WE4-200L2-2 | 37   | 58.0                | 55.5                | 53.1                | 3564  | 93.6  | 94.2 | 94.1 | 0.82 | 0.86 | 0.89 | 2.0          | 9.0          | 2.3          | 285  | 76                       | 89                       | 0.24              | 99.1     |
| WE4-225M-2  | 45   | 70.2                | 67.2                | 64.4                | 3564  | 94.3  | 94.6 | 94.5 | 0.83 | 0.87 | 0.89 | 2.0          | 9.0          | 2.3          | 345  | 78                       | 91                       | 0.39              | 121      |
| WE4-250M-2  | 55   | 85.8                | 82.1                | 78.7                | 3564  | 94.0  | 94.4 | 94.5 | 0.83 | 0.87 | 0.89 | 2.0          | 9.0          | 2.3          | 450  | 80                       | 94                       | 0.49              | 147      |
| WE4-280S-2  | 75   | 116                 | 111                 | 107                 | 3576  | 94.7  | 95.0 | 95.0 | 0.83 | 0.88 | 0.89 | 1.8          | 8.5          | 2.3          | 588  | 82                       | 96                       | 0.86              | 200      |
| WE4-280M-2  | 90   | 139                 | 133                 | 128                 | 3576  | 95.2  | 95.4 | 95.4 | 0.84 | 0.88 | 0.89 | 1.8          | 8.5          | 2.3          | 660  | 82                       | 96                       | 1.1               | 240      |
| WE4-315S-2  | 110  | 170                 | 163                 | 156                 | 3582  | 95.1  | 95.4 | 95.4 | 0.84 | 0.88 | 0.89 | 1.8          | 8.5          | 2.3          | 960  | 83                       | 97                       | 1.5               | 293      |
| WE4-315M-2  | 132  | 204                 | 195                 | 187                 | 3582  | 95.3  | 95.6 | 95.6 | 0.84 | 0.88 | 0.89 | 1.8          | 8.5          | 2.3          | 1060 | 83                       | 97                       | 1.6               | 352      |
| WE4-315L1-2 | 160  | 246                 | 235                 | 225                 | 3582  | 95.6  | 95.9 | 95.9 | 0.85 | 0.88 | 0.89 | 1.8          | 8.5          | 2.2          | 1185 | 83                       | 97                       | 2.1               | 427      |
| WE4-315L2-2 | 185  | 283                 | 271                 | 260                 | 3582  | 96.0  | 96.2 | 96.2 | 0.85 | 0.88 | 0.89 | 1.8          | 8.5          | 2.2          | 1320 | 83                       | 97                       | 2.3               | 493      |
| WE4-315L3-2 | 200  | 307                 | 293                 | 281                 | 3582  | 96.0  | 96.2 | 96.2 | 0.85 | 0.88 | 0.89 | 1.8          | 8.5          | 2.2          | 1320 | 83                       | 97                       | 2.5               | 533      |
| WE4-355M1-2 | 220  | 330                 | 315                 | 302                 | 3588  | 95.8  | 96.2 | 96.2 | 0.87 | 0.89 | 0.91 | 1.6          | 8.5          | 2.2          | 1870 | 90                       | 105                      | 4.2               | 586      |
| WE4-355M2-2 | 250  | 375                 | 358                 | 344                 | 3588  | 95.8  | 96.2 | 96.2 | 0.88 | 0.89 | 0.91 | 1.6          | 8.5          | 2.2          | 1950 | 90                       | 105                      | 4.9               | 665      |
| WE4-355L1-2 | 280  | 420                 | 401                 | 385                 | 3588  | 95.9  | 96.2 | 96.2 | 0.88 | 0.89 | 0.91 | 1.6          | 8.5          | 2.2          | 2080 | 90                       | 105                      | 4.7               | 745      |
| WE4-355L2-2 | 315  | 472                 | 452                 | 433                 | 3588  | 95.9  | 96.2 | 96.2 | 0.88 | 0.89 | 0.91 | 1.6          | 8.5          | 2.2          | 2100 | 90                       | 105                      | 6                 | 838      |
| WE4-355L1-2 | 355  | 532                 | 509                 | 488                 | 3588  | 95.9  | 96.2 | 96.2 | 0.88 | 0.89 | 0.91 | 0.9          | 8.6          | 1.8          | 2220 | 94                       | 109                      | 6.8               | 945      |

铁壳电机 - 4P 60Hz 能效等级 IE4

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声                       |                          | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>PA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE4-80M1-4  | 0.55 | 1.16                | 1.11                | 1.06                | 1710  | 81.8   | 83.7 | 84.0 | 0.55 | 0.67 | 0.74 | 2.4          | 9.8          | 2.2          | 18   | 49                       | 61                       | 0.002               | 3.07     |
| WE4-80M2-4  | 0.75 | 1.56                | 1.49                | 1.43                | 1710  | 83.1   | 85.1 | 85.5 | 0.55 | 0.67 | 0.74 | 2.3          | 8.5          | 2.3          | 20   | 49                       | 61                       | 0.0026              | 4.19     |
| WE4-90S-4   | 1.1  | 2.20                | 2.10                | 2.02                | 1716  | 85.5   | 87.2 | 87.5 | 0.56 | 0.69 | 0.75 | 2.3          | 8.5          | 2.3          | 25   | 52                       | 64                       | 0.0037              | 6.12     |
| WE4-90L-4   | 1.5  | 2.84                | 2.72                | 2.60                | 1716  | 86.8   | 88.5 | 88.8 | 0.60 | 0.72 | 0.78 | 2.3          | 9.0          | 2.3          | 30   | 52                       | 64                       | 0.0047              | 8.35     |
| WE4-100L1-4 | 2.2  | 4.02                | 3.84                | 3.68                | 1722  | 89.4   | 90.8 | 91.0 | 0.62 | 0.73 | 0.79 | 2.3          | 9.0          | 2.3          | 38   | 57                       | 69                       | 0.011               | 12.2     |
| WE4-100L2-4 | 3    | 5.39                | 5.16                | 4.94                | 1728  | 89.9   | 91.2 | 91.3 | 0.63 | 0.74 | 0.80 | 2.3          | 9.5          | 2.3          | 42   | 57                       | 69                       | 0.015               | 16.6     |
| WE4-112M-4  | 4    | 7.15                | 6.84                | 6.55                | 1740  | 90.4   | 91.6 | 91.8 | 0.67 | 0.75 | 0.80 | 2.2          | 9.5          | 2.3          | 55   | 58                       | 70                       | 0.022               | 22.0     |
| WE4-132S-4  | 5.5  | 9.76                | 9.34                | 8.95                | 1752  | 91.2   | 92.3 | 92.4 | 0.67 | 0.77 | 0.80 | 2.0          | 9.5          | 2.3          | 77   | 64                       | 76                       | 0.035               | 30.0     |
| WE4-132M-4  | 7.5  | 13.1                | 12.6                | 12.1                | 1752  | 91.5   | 92.4 | 92.4 | 0.69 | 0.79 | 0.81 | 2.0          | 9.5          | 2.3          | 82   | 64                       | 76                       | 0.04                | 40.9     |
| WE4-160M-4  | 11   | 18.6                | 17.8                | 17.0                | 1764  | 92.8   | 93.5 | 93.6 | 0.71 | 0.81 | 0.83 | 2.2          | 9.5          | 2.3          | 136  | 65                       | 78                       | 0.098               | 60.0     |
| WE4-160L-4  | 15   | 24.9                | 23.8                | 22.8                | 1764  | 93.2   | 94.0 | 94.1 | 0.73 | 0.81 | 0.84 | 2.2          | 9.5          | 2.3          | 155  | 65                       | 78                       | 0.12                | 81.2     |
| WE4-180M-4  | 18.5 | 30.2                | 28.9                | 27.7                | 1770  | 93.8   | 94.4 | 94.5 | 0.75 | 0.82 | 0.85 | 2.0          | 9.5          | 2.3          | 190  | 68                       | 81                       | 0.19                | 100      |
| WE4-180L-4  | 22   | 35.9                | 34.4                | 32.9                | 1770  | 93.8   | 94.4 | 94.5 | 0.75 | 0.82 | 0.85 | 2.0          | 9.5          | 2.3          | 210  | 68                       | 81                       | 0.22                | 119      |
| WE4-200L-4  | 30   | 48.7                | 46.6                | 44.7                | 1770  | 94.3   | 94.9 | 95.0 | 0.76 | 0.82 | 0.85 | 2.0          | 9.0          | 2.3          | 285  | 68                       | 81                       | 0.46                | 162      |
| WE4-225S-4  | 37   | 59.9                | 57.3                | 54.9                | 1776  | 94.8   | 95.3 | 95.4 | 0.77 | 0.82 | 0.85 | 2.0          | 9.0          | 2.3          | 350  | 70                       | 83                       | 0.5                 | 199      |
| WE4-225M-4  | 45   | 72.8                | 69.7                | 66.8                | 1776  | 94.7   | 95.3 | 95.4 | 0.76 | 0.83 | 0.85 | 2.0          | 9.0          | 2.3          | 385  | 70                       | 83                       | 0.58                | 242      |
| WE4-250M-4  | 55   | 87.6                | 83.8                | 80.3                | 1776  | 94.9   | 95.6 | 95.8 | 0.78 | 0.84 | 0.86 | 2.0          | 9.0          | 2.3          | 510  | 70                       | 84                       | 0.92                | 296      |
| WE4-280S-4  | 75   | 118                 | 112                 | 108                 | 1782  | 95.7   | 96.2 | 96.2 | 0.78 | 0.85 | 0.87 | 2.0          | 8.5          | 2.3          | 631  | 71                       | 85                       | 1.5                 | 402      |
| WE4-280M-4  | 90   | 140                 | 133                 | 128                 | 1782  | 95.6   | 96.2 | 96.2 | 0.79 | 0.86 | 0.88 | 2.0          | 8.5          | 2.3          | 716  | 71                       | 85                       | 1.8                 | 482      |
| WE4-315S-4  | 110  | 169                 | 161                 | 155                 | 1788  | 95.6   | 96.1 | 96.2 | 0.79 | 0.86 | 0.89 | 2.0          | 8.5          | 2.2          | 1010 | 79                       | 93                       | 3.1                 | 588      |
| WE4-315M-4  | 132  | 202                 | 193                 | 185                 | 1788  | 95.7   | 96.2 | 96.3 | 0.80 | 0.87 | 0.89 | 2.0          | 8.5          | 2.2          | 1080 | 79                       | 93                       | 3.4                 | 705      |
| WE4-315L1-4 | 160  | 242                 | 231                 | 222                 | 1788  | 96.2   | 96.5 | 96.5 | 0.85 | 0.87 | 0.90 | 2.0          | 8.5          | 2.2          | 1160 | 79                       | 93                       | 4.1                 | 855      |
| WE4-315L2-4 | 185  | 280                 | 267                 | 256                 | 1788  | 96.3   | 96.5 | 96.5 | 0.85 | 0.87 | 0.90 | 2.0          | 8.5          | 2.2          | 1275 | 79                       | 93                       | 5.3                 | 988      |
| WE4-315L3-4 | 200  | 302                 | 289                 | 277                 | 1788  | 96.4   | 96.6 | 96.6 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 1275 | 79                       | 93                       | 5.4                 | 1068     |
| WE4-355M1-4 | 220  | 331                 | 317                 | 304                 | 1794  | 96.5   | 96.8 | 96.8 | 0.85 | 0.87 | 0.90 | 2.0          | 8.5          | 2.2          | 1850 | 85                       | 100                      | 9.3                 | 1171     |
| WE4-355M2-4 | 250  | 377                 | 360                 | 345                 | 1794  | 96.5   | 96.8 | 96.8 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 1850 | 85                       | 100                      | 9.5                 | 1331     |
| WE4-355L1-4 | 280  | 422                 | 403                 | 387                 | 1794  | 96.6   | 96.8 | 96.8 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 2040 | 85                       | 100                      | 11                  | 1491     |
| WE4-355L2-4 | 315  | 474                 | 454                 | 435                 | 1794  | 96.6   | 96.8 | 96.8 | 0.86 | 0.88 | 0.90 | 2.0          | 8.5          | 2.2          | 2040 | 85                       | 100                      | 11                  | 1677     |
| WE4-355L-4  | 355  | 535                 | 511                 | 490                 | 1794  | 96.6   | 96.8 | 96.8 | 0.86 | 0.88 | 0.90 | 1.7          | 8.5          | 2.2          | 2100 | 92                       | 107                      | 12                  | 1890     |

铁壳电机 - 6P 60Hz 能效等级 IE4

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声                       |                          | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>PA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE4-80M1-6  | 0.37 | 0.910               | 0.870               | 0.834               | 1116  | 75.9   | 78.3 | 78.5 | 0.49 | 0.61 | 0.68 | 2.0          | 9.7          | 2.1          | 17   | 47                       | 59                       | 0.0023              | 3.17     |
| WE4-80M2-6  | 0.55 | 1.25                | 1.20                | 1.15                | 1116  | 79.7   | 82.2 | 82.5 | 0.51 | 0.63 | 0.70 | 2.0          | 9.0          | 2.1          | 20   | 47                       | 59                       | 0.0036              | 4.71     |
| WE4-90S-6   | 0.75 | 1.67                | 1.60                | 1.53                | 1128  | 81.8   | 83.8 | 84.0 | 0.51 | 0.63 | 0.70 | 2.0          | 7.5          | 2.1          | 29   | 50                       | 62                       | 0.0061              | 3.35     |
| WE4-90L-6   | 1.1  | 2.33                | 2.23                | 2.14                | 1134  | 87.9   | 88.9 | 88.5 | 0.52 | 0.64 | 0.70 | 2.0          | 7.5          | 2.1          | 34   | 50                       | 62                       | 0.0079              | 9.26     |
| WE4-100L-6  | 1.5  | 3.10                | 2.96                | 2.84                | 1140  | 89.3   | 89.8 | 89.5 | 0.56 | 0.66 | 0.71 | 2.0          | 7.5          | 2.1          | 42   | 54                       | 66                       | 0.014               | 12.6     |
| WE4-112M-6  | 2.2  | 4.51                | 4.31                | 4.13                | 1140  | 89.7   | 90.5 | 90.2 | 0.56 | 0.66 | 0.71 | 2.0          | 7.5          | 2.1          | 51   | 58                       | 70                       | 0.023               | 18.4     |
| WE4-132S-6  | 3    | 6.12                | 5.85                | 5.61                | 1152  | 88.8   | 90.3 | 90.6 | 0.57 | 0.66 | 0.71 | 2.0          | 7.5          | 2.1          | 70   | 62                       | 74                       | 0.029               | 24.9     |
| WE4-132M1-6 | 4    | 8.01                | 7.66                | 7.34                | 1152  | 89.2   | 90.7 | 91.0 | 0.59 | 0.67 | 0.72 | 2.0          | 8.0          | 2.1          | 78   | 62                       | 74                       | 0.038               | 33.2     |
| WE4-132M2-6 | 5.5  | 10.9                | 10.5                | 10.0                | 1158  | 90.4   | 91.6 | 91.7 | 0.59 | 0.67 | 0.72 | 2.0          | 8.0          | 2.1          | 85   | 62                       | 74                       | 0.054               | 45.4     |
| WE4-160M-6  | 7.5  | 14.0                | 13.4                | 12.8                | 1164  | 91.2   | 92.1 | 92.4 | 0.61 | 0.72 | 0.76 | 2.0          | 8.0          | 2.1          | 136  | 65                       | 78                       | 0.13                | 61.5     |
| WE4-160L-6  | 11   | 20.2                | 19.3                | 18.5                | 1164  | 91.8   | 92.8 | 93.0 | 0.62 | 0.73 | 0.77 | 2.0          | 8.5          | 2.1          | 156  | 65                       | 78                       | 0.19                | 90.2     |
| WE4-180L-6  | 15   | 26.5                | 25.3                | 24.3                | 1170  | 92.0   | 92.9 | 93.0 | 0.68 | 0.76 | 0.80 | 2.0          | 8.5          | 2.1          | 210  | 65                       | 78                       | 0.3                 | 122      |
| WE4-200L1-6 | 18.5 | 32.2                | 30.8                | 29.6                | 1176  | 92.7   | 93.8 | 94.1 | 0.68 | 0.76 | 0.80 | 2.0          | 8.5          | 2.1          | 230  | 65                       | 78                       | 0.4                 | 150      |
| WE4-200L2-6 | 22   | 37.9                | 36.2                | 34.7                | 1176  | 92.7   | 93.8 | 94.1 | 0.70 | 0.77 | 0.81 | 2.0          | 8.5          | 2.1          | 260  | 65                       | 78                       | 0.52                | 179      |
| WE4-225M-6  | 30   | 50.5                | 48.3                | 46.3                | 1176  | 94.4   | 95.0 | 95.0 | 0.71 | 0.81 | 0.82 | 2.0          | 8.3          | 2.1          | 340  | 66                       | 79                       | 1.1                 | 244      |
| WE4-250M-6  | 37   | 61.6                | 58.9                | 56.4                | 1182  | 94.4   | 95.0 | 95.0 | 0.71 | 0.81 | 0.83 | 2.0          | 8.3          | 2.1          | 445  | 67                       | 81                       | 1.4                 | 299      |
| WE4-280S-6  | 45   | 74.6                | 71.3                | 68.4                | 1182  | 94.6   | 95.3 | 95.4 | 0.72 | 0.81 | 0.83 | 2.0          | 8.5          | 2.0          | 595  | 69                       | 83                       | 2.8                 | 364      |
| WE4-280M-6  | 55   | 90.1                | 86.1                | 82.6                | 1182  | 94.6   | 95.3 | 95.4 | 0.73 | 0.81 | 0.84 | 2.0          | 8.5          | 2.0          | 645  | 69                       | 83                       | 3.5                 | 444      |
| WE4-315S-6  | 75   | 122                 | 117                 | 112                 | 1188  | 95.2   | 95.7 | 95.8 | 0.74 | 0.81 | 0.84 | 1.6          | 8.0          | 2.0          | 985  | 74                       | 88                       | 3.8                 | 603      |
| WE4-315M-6  | 90   | 145                 | 139                 | 133                 | 1188  | 95.2   | 95.7 | 95.8 | 0.74 | 0.81 | 0.85 | 1.6          | 8.0          | 2.0          | 1100 | 74                       | 88                       | 4.5                 | 723      |
| WE4-315L1-6 | 110  | 177                 | 169                 | 162                 | 1188  | 95.7   | 96.2 | 96.2 | 0.74 | 0.81 | 0.85 | 1.6          | 8.0          | 2.0          | 1180 | 74                       | 88                       | 5.5                 | 884      |
| WE4-315L2-6 | 132  | 209                 | 200                 | 192                 | 1188  | 95.7   | 96.1 | 96.2 | 0.74 | 0.83 | 0.86 | 1.6          | 8.0          | 2.0          | 1310 | 74                       | 88                       | 6.5                 | 1061     |
| WE4-355M1-6 | 160  | 254                 | 243                 | 233                 | 1194  | 95.5   | 96.1 | 96.2 | 0.76 | 0.84 | 0.86 | 1.6          | 8.0          | 2.0          | 1840 | 75                       | 90                       | 10                  | 1280     |
| WE4-355M2-6 | 185  | 293                 | 281                 | 269                 | 1194  | 95.5   | 96.1 | 96.2 | 0.76 | 0.84 | 0.86 | 1.6          | 8.0          | 2.0          | 2030 | 75                       | 90                       | 13                  | 1480     |
| WE4-355M3-6 | 200  | 317                 | 303                 | 290                 | 1194  | 95.5   | 96.1 | 96.3 | 0.76 | 0.84 | 0.86 | 1.6          | 8.0          | 2.0          | 2030 | 75                       | 90                       | 13                  | 1600     |
| WE4-355L1-6 | 220  | 344                 | 329                 | 315                 | 1194  | 95.8   | 96.4 | 96.5 | 0.82 | 0.85 | 0.87 | 1.6          | 8.0          | 2.0          | 2240 | 75                       | 90                       | 14                  | 1760     |
| WE4-355L2-6 | 250  | 394                 | 377                 | 361                 | 1194  | 96.0   | 96.6 | 96.8 | 0.82 | 0.85 | 0.86 | 1.6          | 8.0          | 2.0          | 2240 | 75                       | 90                       | 15                  | 2000     |
| WE4-355L1-6 | 280  | 463                 | 443                 | 424                 | 1194  | 96.0   | 96.6 | 96.8 | 0.70 | 0.77 | 0.82 | 1.6          | 8.0          | 2.0          | 2345 | 81                       | 96                       | 16                  | 2240     |

铁壳电机 - 8P 60Hz 能效等级 IE4

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声                       |                          | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------------------|--------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>PA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE4-80M1-8  | 0.18 | 0.57                | 0.55                | 0.52                | 834   | 62.7   | 67.0 | 68.0 | 0.43 | 0.54 | 0.61 | 2.0          | 7.5          | 1.9          | 15   | 45                       | 57                       | 0.0021              | 2.06     |
| WE4-80M2-8  | 0.25 | 0.75                | 0.71                | 0.69                | 834   | 66.8   | 71.0 | 72.0 | 0.43 | 0.54 | 0.61 | 2.0          | 7.9          | 1.9          | 17   | 45                       | 57                       | 0.0023              | 2.86     |
| WE4-90S-8   | 0.37 | 1.05                | 1.01                | 0.97                | 840   | 71.1   | 74.6 | 75.5 | 0.44 | 0.55 | 0.61 | 2.0          | 8.3          | 1.9          | 27   | 49                       | 61                       | 0.0062              | 4.21     |
| WE4-90L-8   | 0.55 | 1.54                | 1.47                | 1.41                | 840   | 73.3   | 76.4 | 77.0 | 0.44 | 0.55 | 0.61 | 2.0          | 7.4          | 2.0          | 30   | 49                       | 61                       | 0.0081              | 6.25     |
| WE4-100L1-8 | 0.75 | 1.90                | 1.82                | 1.74                | 852   | 75.7   | 78.1 | 78.5 | 0.49 | 0.60 | 0.66 | 2.0          | 7.0          | 2.0          | 36   | 52                       | 64                       | 0.011               | 8.41     |
| WE4-100L2-8 | 1.1  | 2.64                | 2.53                | 2.42                | 852   | 78.5   | 81.0 | 81.5 | 0.50 | 0.61 | 0.67 | 2.0          | 7.0          | 2.0          | 40   | 52                       | 64                       | 0.012               | 12.3     |
| WE4-112M-8  | 1.5  | 3.34                | 3.19                | 3.06                | 852   | 83.0   | 85.2 | 85.5 | 0.52 | 0.63 | 0.69 | 2.0          | 7.0          | 2.0          | 47   | 54                       | 64                       | 0.022               | 16.8     |
| WE4-132S-8  | 2.2  | 4.71                | 4.51                | 4.32                | 864   | 86.4   | 87.6 | 87.5 | 0.54 | 0.64 | 0.70 | 1.8          | 7.5          | 2.0          | 62   | 57                       | 69                       | 0.027               | 24.3     |
| WE4-132M-8  | 3    | 6.41                | 6.13                | 5.88                | 864   | 87.0   | 88.0 | 87.7 | 0.54 | 0.64 | 0.70 | 1.8          | 7.8          | 2.0          | 73   | 57                       | 69                       | 0.03                | 33.1     |
| WE4-160M1-8 | 4    | 8.40                | 8.04                | 7.70                | 876   | 86.8   | 88.0 | 88.0 | 0.56 | 0.65 | 0.71 | 1.8          | 7.9          | 2.0          | 115  | 60                       | 73                       | 0.12                | 43.6     |
| WE4-160M2-8 | 5.5  | 11.3                | 10.8                | 10.4                | 876   | 87.6   | 88.6 | 88.5 | 0.57 | 0.66 | 0.72 | 1.8          | 8.1          | 2.0          | 126  | 60                       | 73                       | 0.13                | 60.0     |
| WE4-160L-8  | 7.5  | 14.6                | 14.0                | 13.4                | 876   | 89.8   | 90.9 | 91.0 | 0.59 | 0.67 | 0.74 | 1.8          | 7.8          | 2.0          | 148  | 60                       | 73                       | 0.18                | 81.8     |
| WE4-180L-8  | 11   | 21.4                | 20.5                | 19.6                | 882   | 89.5   | 90.8 | 91.0 | 0.59 | 0.67 | 0.74 | 1.8          | 7.9          | 2.0          | 195  | 62                       | 75                       | 0.28                | 119      |
| WE4-200L-8  | 15   | 28.6                | 27.4                | 26.2                | 882   | 90.8   | 91.7 | 91.7 | 0.61 | 0.70 | 0.75 | 1.8          | 8.0          | 2.0          | 245  | 65                       | 78                       | 0.42                | 162      |
| WE4-225S-8  | 18.5 | 35.3                | 33.8                | 32.4                | 888   | 90.2   | 91.4 | 91.7 | 0.61 | 0.70 | 0.75 | 1.8          | 8.1          | 2.0          | 285  | 65                       | 78                       | 0.55                | 199      |
| WE4-225M-8  | 22   | 40.8                | 39.1                | 37.4                | 888   | 91.6   | 92.7 | 93.0 | 0.62 | 0.71 | 0.76 | 1.8          | 8.3          | 2.0          | 325  | 65                       | 78                       | 1                   | 237      |
| WE4-250M-8  | 30   | 55.0                | 52.6                | 50.4                | 888   | 92.3   | 93.0 | 93.0 | 0.64 | 0.72 | 0.77 | 1.8          | 7.9          | 2.0          | 420  | 66                       | 80                       | 1.4                 | 323      |
| WE4-280S-8  | 37   | 66.5                | 63.6                | 61.0                | 888   | 93.0   | 93.6 | 93.6 | 0.64 | 0.73 | 0.78 | 1.8          | 7.9          | 2.0          | 550  | 67                       | 81                       | 2.8                 | 398      |
| WE4-280M-8  | 45   | 80.9                | 77.4                | 74.1                | 888   | 93.1   | 93.6 | 93.6 | 0.65 | 0.73 | 0.78 | 1.8          | 7.9          | 2.0          | 605  | 67                       | 81                       | 3.5                 | 484      |
| WE4-315S-8  | 55   | 95.5                | 91.3                | 87.5                | 894   | 93.4   | 94.3 | 94.5 | 0.69 | 0.75 | 0.80 | 1.6          | 8.2          | 2.0          | 960  | 73                       | 87                       | 3.6                 | 588      |
| WE4-315M-8  | 75   | 130                 | 125                 | 119                 | 894   | 93.7   | 94.4 | 94.5 | 0.69 | 0.75 | 0.80 | 1.6          | 7.6          | 2.0          | 1040 | 73                       | 87                       | 4.4                 | 801      |
| WE4-315L1-8 | 90   | 153                 | 147                 | 141                 | 894   | 93.9   | 94.8 | 95.0 | 0.71 | 0.77 | 0.81 | 1.6          | 7.7          | 2.0          | 1160 | 73                       | 87                       | 5.4                 | 961      |
| WE4-315L2-8 | 110  | 188                 | 179                 | 172                 | 894   | 93.9   | 94.8 | 95.0 | 0.71 | 0.77 | 0.81 | 1.6          | 7.7          | 2.0          | 1280 | 73                       | 87                       | 6                   | 1175     |
| WE4-355M1-8 | 132  | 225                 | 215                 | 206                 | 894   | 94.3   | 95.0 | 95.2 | 0.72 | 0.78 | 0.81 | 1.6          | 7.7          | 2.0          | 1820 | 80                       | 95                       | 10                  | 1410     |
| WE4-355M2-8 | 160  | 268                 | 257                 | 246                 | 894   | 94.2   | 95.1 | 95.4 | 0.74 | 0.80 | 0.82 | 1.6          | 7.7          | 2.0          | 1960 | 80                       | 95                       | 13                  | 1709     |
| WE4-355L-8  | 200  | 335                 | 321                 | 308                 | 894   | 94.4   | 95.2 | 95.4 | 0.74 | 0.80 | 0.82 | 1.6          | 7.8          | 2.0          | 2105 | 80                       | 95                       | 13                  | 2136     |

铝壳电机 -2/4/6P 60Hz 能效等级 IE4

| 型号          | 功率   | 额定电流（A）             |                     |                     | 转速    | 效率（%） |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量  | 噪声                       |                          | 转动惯量              | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|-------|------|------|------|------|------|--------------|--------------|--------------|-----|--------------------------|--------------------------|-------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%   | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg  | L <sub>PA</sub><br>dB(A) | L <sub>WA</sub><br>dB(A) | kg·m <sup>2</sup> | N.m      |
| WE4-63M1-2  | 0.18 | 0.44                | 0.42                | 0.40                | 3368  | 67.2  | 69.8 | 70.0 | 0.62 | 0.72 | 0.77 | 2.2          | 7.1          | 2.3          | 5.5 | 54                       | 66                       | 0.00067           | 0.51     |
| WE4-63M2-2  | 0.25 | 0.57                | 0.54                | 0.52                | 3358  | 72.5  | 74.3 | 74.0 | 0.63 | 0.74 | 0.78 | 2.2          | 7.1          | 2.3          | 6.5 | 54                       | 66                       | 0.00082           | 0.71     |
| WE4-71M1-2  | 0.37 | 0.79                | 0.75                | 0.72                | 3440  | 73.4  | 76.3 | 77.0 | 0.66 | 0.77 | 0.80 | 2.2          | 7.1          | 2.3          | 8.5 | 57                       | 69                       | 0.00049           | 1.03     |
| WE4-71M2-2  | 0.55 | 1.11                | 1.07                | 1.02                | 3449  | 77.3  | 79.5 | 80.0 | 0.67 | 0.78 | 0.81 | 2.2          | 7.1          | 2.3          | 9.5 | 57                       | 69                       | 0.00063           | 1.52     |
| WE4-80M1-2  | 0.75 | 1.44                | 1.37                | 1.32                | 3450  | 81.9  | 82.9 | 82.5 | 0.74 | 0.80 | 0.83 | 2.2          | 8.5          | 2.3          | 13  | 55                       | 67                       | 0.001             | 2.08     |
| WE4-80M2-2  | 1.1  | 2.03                | 1.95                | 1.86                | 3462  | 85.1  | 85.9 | 85.5 | 0.74 | 0.80 | 0.83 | 2.2          | 8.5          | 2.3          | 15  | 55                       | 67                       | 0.0014            | 3.03     |
| WE4-90S-2   | 1.5  | 2.68                | 2.56                | 2.45                | 3468  | 86.3  | 86.9 | 86.5 | 0.75 | 0.82 | 0.85 | 2.2          | 9.0          | 2.3          | 19  | 60                       | 72                       | 0.0015            | 4.13     |
| WE4-90L-2   | 2.2  | 3.79                | 3.63                | 3.48                | 3474  | 88.4  | 89.0 | 88.5 | 0.76 | 0.83 | 0.86 | 2.2          | 9.0          | 2.3          | 22  | 60                       | 72                       | 0.0017            | 6.05     |
| WE4-100L-2  | 3    | 5.09                | 4.87                | 4.67                | 3480  | 88.7  | 89.2 | 88.9 | 0.79 | 0.84 | 0.87 | 2.2          | 9.5          | 2.3          | 30  | 67                       | 79                       | 0.0055            | 8.23     |
| WE4-112M-2  | 4    | 6.67                | 6.38                | 6.12                | 3498  | 89.0  | 89.6 | 89.4 | 0.79 | 0.86 | 0.88 | 2.2          | 9.5          | 2.3          | 43  | 70                       | 82                       | 0.0075            | 10.9     |
| WE4-132S1-2 | 5.5  | 9.09                | 8.70                | 8.33                | 3510  | 89.9  | 90.4 | 90.2 | 0.79 | 0.86 | 0.88 | 2.0          | 9.5          | 2.3          | 62  | 72                       | 84                       | 0.015             | 15.0     |
| WE4-132S2-2 | 7.5  | 12.1                | 11.5                | 11.1                | 3510  | 91.4  | 91.8 | 91.7 | 0.80 | 0.86 | 0.89 | 2.0          | 9.5          | 2.3          | 67  | 72                       | 84                       | 0.019             | 20.4     |
| WE4-160M1-2 | 11   | 17.6                | 16.8                | 16.1                | 3528  | 91.8  | 92.5 | 92.4 | 0.79 | 0.86 | 0.89 | 2.0          | 9.5          | 2.3          | 104 | 73                       | 86                       | 0.05              | 29.8     |
| WE4-160M2-2 | 15   | 23.9                | 22.9                | 21.9                | 3528  | 92.1  | 92.5 | 92.4 | 0.79 | 0.86 | 0.89 | 2.0          | 9.5          | 2.3          | 114 | 73                       | 86                       | 0.059             | 40.6     |
| WE4-160L-2  | 18.5 | 29.3                | 28.1                | 26.9                | 3528  | 92.6  | 93.1 | 93.0 | 0.81 | 0.87 | 0.89 | 2.0          | 9.5          | 2.3          | 131 | 73                       | 86                       | 0.069             | 50.1     |

|             |      |      |      |      |      |      |      |      |      |      |      |     |     |     |     |    |    |         |      |
|-------------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|----|----|---------|------|
| WE4-63M1-4  | 0.12 | 0.32 | 0.31 | 0.29 | 1658 | 66.5 | 69.5 | 70.0 | 0.50 | 0.63 | 0.70 | 2.1 | 7.5 | 2.3 | 6.5 | 45 | 57 | 0.00054 | 0.69 |
| WE4-63M2-4  | 0.18 | 0.46 | 0.44 | 0.42 | 1661 | 70.8 | 73.7 | 74.0 | 0.50 | 0.63 | 0.70 | 2.1 | 7.5 | 2.3 | 7.5 | 45 | 57 | 0.00068 | 1.04 |
| WE4-71M1-4  | 0.25 | 0.59 | 0.57 | 0.54 | 1700 | 73.6 | 76.6 | 77.0 | 0.53 | 0.65 | 0.72 | 2.1 | 7.5 | 2.3 | 9.5 | 48 | 60 | 0.0012  | 1.40 |
| WE4-71M2-4  | 0.37 | 0.83 | 0.79 | 0.76 | 1704 | 77.9 | 80.9 | 81.5 | 0.53 | 0.65 | 0.72 | 2.1 | 7.5 | 2.3 | 11  | 48 | 60 | 0.0015  | 2.07 |
| WE4-80M1-4  | 0.55 | 1.16 | 1.11 | 1.06 | 1710 | 81.8 | 83.7 | 84.0 | 0.55 | 0.67 | 0.74 | 2.4 | 9.8 | 2.2 | 15  | 49 | 61 | 0.002   | 3.07 |
| WE4-80M2-4  | 0.75 | 1.56 | 1.49 | 1.43 | 1710 | 83.1 | 85.1 | 85.5 | 0.55 | 0.67 | 0.74 | 2.3 | 8.5 | 2.3 | 18  | 49 | 61 | 0.0026  | 4.19 |
| WE4-90S-4   | 1.1  | 2.20 | 2.10 | 2.02 | 1716 | 85.5 | 87.2 | 87.5 | 0.56 | 0.69 | 0.75 | 2.3 | 8.5 | 2.3 | 20  | 52 | 64 | 0.0037  | 6.12 |
| WE4-90L-4   | 1.5  | 2.84 | 2.72 | 2.60 | 1716 | 86.8 | 88.5 | 88.8 | 0.60 | 0.72 | 0.78 | 2.3 | 9.0 | 2.3 | 25  | 52 | 64 | 0.0047  | 8.35 |
| WE4-100L1-4 | 2.2  | 4.02 | 3.84 | 3.68 | 1722 | 89.4 | 90.8 | 91.0 | 0.62 | 0.73 | 0.79 | 2.3 | 9.0 | 2.3 | 29  | 57 | 69 | 0.011   | 12.2 |
| WE4-100L2-4 | 3    | 5.39 | 5.16 | 4.94 | 1728 | 89.9 | 91.2 | 91.3 | 0.63 | 0.74 | 0.80 | 2.3 | 9.5 | 2.3 | 33  | 57 | 69 | 0.015   | 16.6 |
| WE4-112M-4  | 4    | 7.15 | 6.84 | 6.55 | 1740 | 90.4 | 91.6 | 91.8 | 0.67 | 0.75 | 0.80 | 2.3 | 9.5 | 2.3 | 47  | 58 | 70 | 0.022   | 22.0 |
| WE4-132S-4  | 5.5  | 9.76 | 9.34 | 8.95 | 1752 | 91.2 | 92.3 | 92.4 | 0.67 | 0.77 | 0.80 | 2.0 | 9.5 | 2.3 | 61  | 64 | 76 | 0.035   | 30.0 |
| WE4-132M-4  | 7.5  | 13.1 | 12.6 | 12.1 | 1752 | 91.5 | 92.4 | 92.4 | 0.69 | 0.79 | 0.81 | 2.0 | 9.5 | 2.3 | 71  | 64 | 76 | 0.04    | 40.9 |
| WE4-160M-4  | 11   | 18.6 | 17.8 | 17.0 | 1764 | 92.8 | 93.5 | 93.6 | 0.71 | 0.81 | 0.83 | 2.0 | 9.5 | 2.3 | 117 | 65 | 78 | 0.098   | 60.0 |
| WE4-160L-4  | 15   | 24.9 | 23.8 | 22.8 | 1764 | 93.2 | 94.0 | 94.1 | 0.73 | 0.81 | 0.84 | 2.0 | 9.5 | 2.3 | 133 | 65 | 78 | 0.12    | 81.2 |

|             |      |      |      |      |      |      |      |      |      |      |      |     |     |     |     |    |    |        |      |
|-------------|------|------|------|------|------|------|------|------|------|------|------|-----|-----|-----|-----|----|----|--------|------|
| WE4-71M1-6  | 0.18 | 0.53 | 0.51 | 0.49 | 1075 | 67.9 | 71.4 | 72.0 | 0.42 | 0.52 | 0.62 | 1.9 | 7.5 | 2.0 | 8.5 | 45 | 57 | 0.0011 | 1.60 |
| WE4-71M2-6  | 0.25 | 0.68 | 0.65 | 0.62 | 1076 | 73.3 | 75.6 | 75.5 | 0.44 | 0.55 | 0.64 | 1.9 | 7.5 | 2.0 | 10  | 45 | 57 | 0.0015 | 2.22 |
| WE4-80M1-6  | 0.37 | 0.91 | 0.87 | 0.83 | 1116 | 75.9 | 78.3 | 78.5 | 0.49 | 0.61 | 0.68 | 2.0 | 9.7 | 2.1 | 15  | 47 | 59 | 0.0023 | 3.17 |
| WE4-80M2-6  | 0.55 | 1.25 | 1.20 | 1.15 | 1116 | 79.7 | 82.2 | 82.5 | 0.51 | 0.63 | 0.70 | 2.0 | 9.0 | 2.1 | 18  | 47 | 59 | 0.0036 | 4.71 |
| WE4-90S-6   | 0.75 | 1.67 | 1.60 | 1.53 | 1128 | 81.8 | 83.8 | 84.0 | 0.51 | 0.63 | 0.70 | 2.1 | 7.5 | 2.1 | 19  | 50 | 62 | 0.0061 | 3.35 |
| WE4-90L-6   | 1.1  | 2.33 | 2.23 | 2.14 | 1134 | 87.9 | 88.9 | 88.5 | 0.52 | 0.64 | 0.70 | 2.1 | 7.5 | 2.1 | 25  | 50 | 62 | 0.0079 | 9.26 |
| WE4-100L-6  | 1.5  | 3.10 | 2.96 | 2.84 | 1140 | 89.3 | 89.8 | 89.5 | 0.56 | 0.66 | 0.71 | 2.1 | 7.5 | 2.1 | 31  | 54 | 66 | 0.014  | 12.6 |
| WE4-112M-6  | 2.2  | 4.51 | 4.31 | 4.13 | 1140 | 89.7 | 90.5 | 90.2 | 0.56 | 0.66 | 0.71 | 2.1 | 7.5 | 2.1 | 44  | 58 | 70 | 0.023  | 18.4 |
| WE4-132S-6  | 3    | 6.12 | 5.85 | 5.61 | 1152 | 88.8 | 90.3 | 90.6 | 0.57 | 0.66 | 0.71 | 2.0 | 7.5 | 2.1 | 61  | 62 | 74 | 0.029  | 24.9 |
| WE4-132M1-6 | 4    | 8.01 | 7.66 | 7.34 | 1152 | 89.2 | 90.7 | 91.0 | 0.59 | 0.67 | 0.72 | 2.0 | 8.0 | 2.1 | 67  | 62 | 74 | 0.038  | 33.2 |
| WE4-132M2-6 | 5.5  | 10.9 | 10.5 | 10.0 | 1158 | 90.4 | 91.6 | 91.7 | 0.59 | 0.67 | 0.72 | 2.0 | 8.0 | 2.1 | 71  | 62 | 74 | 0.054  | 45.4 |
| WE4-160M-6  | 7.5  | 14.0 | 13.4 | 12.8 | 1164 | 91.2 | 92.1 | 92.4 | 0.61 | 0.72 | 0.76 | 2.0 | 8.0 | 2.1 | 115 | 65 | 78 | 0.13   | 61.5 |
| WE4-160L-6  | 11   | 20.2 | 19.3 | 18.5 | 1164 | 91.8 | 92.8 | 93.0 | 0.62 | 0.73 | 0.77 | 2.0 | 8.5 | 2.1 | 132 | 65 | 78 | 0.19   | 90.2 |

WE3 电气性能参数

铁壳电机 - 2P 50Hz 能效等级 IE3

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声           |              | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------|--------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | LPA<br>dB(A) | LWA<br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE3-80M1-2  | 0.75 | 1.72                | 1.64                | 1.58                | 2860  | 79.3   | 81.1 | 80.7 | 0.73 | 0.79 | 0.82 | 2.3          | 7.0          | 2.3          | 14   | 50           | 62           | 0.00099             | 2.5      |
| WE3-80M2-2  | 1.1  | 2.43                | 2.31                | 2.23                | 2880  | 79.6   | 82.5 | 82.7 | 0.73 | 0.76 | 0.83 | 2.2          | 7.3          | 2.3          | 15   | 50           | 62           | 0.0013              | 3.65     |
| WE3-90S-2   | 1.5  | 3.22                | 3.06                | 2.95                | 2885  | 84.1   | 84.9 | 84.2 | 0.74 | 0.81 | 0.84 | 2.2          | 7.6          | 2.3          | 23   | 55           | 67           | 0.0014              | 4.97     |
| WE3-90L-2   | 2.2  | 4.58                | 4.35                | 4.19                | 2870  | 85.8   | 86.5 | 85.9 | 0.74 | 0.82 | 0.85 | 2.2          | 7.6          | 2.3          | 26   | 55           | 67           | 0.0016              | 7.3      |
| WE3-100L-2  | 3    | 6                   | 5.7                 | 5.5                 | 2900  | 86.2   | 87.4 | 87.1 | 0.79 | 0.84 | 0.87 | 2.2          | 7.8          | 2.3          | 37   | 62           | 74           | 0.0053              | 9.9      |
| WE3-112M-2  | 4    | 7.8                 | 7.4                 | 7.2                 | 2900  | 88.7   | 89.2 | 88.1 | 0.78 | 0.85 | 0.88 | 2.2          | 8.3          | 2.3          | 41   | 65           | 77           | 0.0069              | 13.2     |
| WE3-132S1-2 | 5.5  | 10.6                | 10.1                | 9.7                 | 2920  | 88.9   | 89.6 | 89.2 | 0.78 | 0.85 | 0.88 | 2.0          | 8.3          | 2.3          | 59   | 67           | 79           | 0.014               | 18       |
| WE3-132S2-2 | 7.5  | 14.4                | 13.7                | 13.2                | 2905  | 89.9   | 90.6 | 90.1 | 0.79 | 0.85 | 0.88 | 2.0          | 7.9          | 2.3          | 67   | 67           | 79           | 0.018               | 24.7     |
| WE3-160M1-2 | 11   | 20.6                | 19.6                | 18.9                | 2940  | 89.9   | 91.1 | 91.2 | 0.78 | 0.86 | 0.89 | 2.0          | 8.1          | 2.3          | 117  | 68           | 81           | 0.046               | 35.7     |
| WE3-160M2-2 | 15   | 27.9                | 26.5                | 25.5                | 2930  | 91.3   | 92.1 | 91.9 | 0.79 | 0.86 | 0.89 | 2.0          | 8.1          | 2.3          | 122  | 68           | 81           | 0.053               | 48.9     |
| WE3-160L-2  | 18.5 | 34.2                | 32.5                | 31.3                | 2930  | 92.2   | 92.7 | 92.4 | 0.81 | 0.87 | 0.89 | 2.0          | 8.2          | 2.3          | 134  | 68           | 81           | 0.063               | 60       |
| WE3-180M-2  | 22   | 40.5                | 38.5                | 37.1                | 2945  | 92.1   | 92.9 | 92.7 | 0.81 | 0.87 | 0.89 | 2.0          | 8.2          | 2.3          | 168  | 70           | 83           | 0.092               | 71       |
| WE3-200L1-2 | 30   | 55                  | 52                  | 50                  | 2970  | 91.3   | 92.9 | 93.3 | 0.80 | 0.87 | 0.89 | 2.0          | 7.6          | 2.3          | 253  | 71           | 84           | 0.18                | 96       |
| WE3-200L2-2 | 37   | 67                  | 64                  | 62                  | 2970  | 91.8   | 93.3 | 93.7 | 0.78 | 0.86 | 0.89 | 2.0          | 7.6          | 2.3          | 271  | 71           | 84           | 0.22                | 119      |
| WE3-225M-2  | 45   | 81                  | 77                  | 74                  | 2970  | 92.4   | 94.0 | 94.0 | 0.83 | 0.88 | 0.90 | 2.0          | 7.7          | 2.3          | 323  | 73           | 86           | 0.36                | 145      |
| WE3-250M-2  | 55   | 98                  | 94                  | 90                  | 2970  | 93.0   | 94.3 | 94.3 | 0.78 | 0.86 | 0.90 | 2.0          | 7.7          | 2.3          | 417  | 75           | 89           | 0.45                | 177      |
| WE3-280S-2  | 75   | 134                 | 127                 | 122                 | 2980  | 93.5   | 94.7 | 94.7 | 0.83 | 0.87 | 0.90 | 1.8          | 7.1          | 2.3          | 530  | 77           | 91           | 0.82                | 240      |
| WE3-280M-2  | 90   | 160                 | 152                 | 146                 | 2980  | 93.3   | 95.0 | 95.0 | 0.80 | 0.87 | 0.90 | 1.8          | 7.1          | 2.3          | 665  | 77           | 91           | 1                   | 288      |
| WE3-315S-2  | 110  | 195                 | 185                 | 179                 | 2985  | 93.8   | 95.2 | 95.2 | 0.86 | 0.89 | 0.90 | 1.8          | 7.1          | 2.3          | 944  | 78           | 92           | 1.4                 | 352      |
| WE3-315M-2  | 132  | 234                 | 222                 | 214                 | 2985  | 94.0   | 95.4 | 95.4 | 0.84 | 0.87 | 0.90 | 1.8          | 7.1          | 2.3          | 1054 | 78           | 92           | 1.5                 | 422      |
| WE3-315L1-2 | 160  | 279                 | 265                 | 256                 | 2985  | 94.7   | 95.6 | 95.6 | 0.85 | 0.88 | 0.91 | 1.8          | 7.2          | 2.3          | 1149 | 78           | 92           | 2                   | 512      |
| WE3-315L2-2 | 185  | 323                 | 307                 | 296                 | 2985  | 94.6   | 95.7 | 95.7 | 0.86 | 0.88 | 0.91 | 1.8          | 7.2          | 2.2          | 1209 | 78           | 92           | 2.2                 | 592      |
| WE3-315L3-2 | 200  | 349                 | 331                 | 319                 | 2985  | 95.2   | 95.8 | 95.8 | 0.87 | 0.89 | 0.91 | 1.8          | 7.2          | 2.2          | 1249 | 78           | 92           | 2.4                 | 640      |
| WE3-355M1-2 | 220  | 383                 | 364                 | 351                 | 2990  | 95.5   | 95.8 | 95.8 | 0.87 | 0.89 | 0.91 | 1.6          | 7.2          | 2.2          | 1699 | 85           | 100          | 4                   | 703      |
| WE3-355M2-2 | 250  | 436                 | 414                 | 399                 | 2990  | 95.4   | 95.8 | 95.8 | 0.88 | 0.89 | 0.91 | 1.6          | 7.2          | 2.2          | 1716 | 85           | 100          | 4.7                 | 798      |
| WE3-355L1-2 | 280  | 488                 | 464                 | 447                 | 2990  | 94.8   | 95.8 | 95.8 | 0.88 | 0.89 | 0.91 | 1.6          | 7.2          | 2.2          | 2068 | 85           | 100          | 4.3                 | 894      |
| WE3-355L2-2 | 315  | 549                 | 522                 | 503                 | 2990  | 95.3   | 95.8 | 95.8 | 0.88 | 0.89 | 0.91 | 1.6          | 7.2          | 2.2          | 2091 | 85           | 100          | 5.7                 | 1006     |
| WE3-355L1-2 | 355  | 619                 | 588                 | 567                 | 2990  | 95.3   | 95.8 | 95.8 | 0.88 | 0.89 | 0.91 | 1.6          | 7.2          | 2.2          | 2406 | 89           | 104          | 6.5                 | 1134     |
| WE3-355L2-2 | 375  | 654                 | 621                 | 598                 | 2990  | 95.3   | 95.8 | 95.8 | 0.88 | 0.89 | 0.91 | 1.6          | 7.2          | 2.2          | 2419 | 89           | 104          | 6.5                 | 1198     |

铁壳电机 - 4P 50Hz 能效等级 IE3

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声           |              | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------|--------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | LPA<br>dB(A) | LWA<br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE3-80M1-4  | 0.55 | 1.38                | 1.31                | 1.26                | 1425  | 77.9   | 80.8 | 80.8 | 0.57 | 0.68 | 0.75 | 2.3          | 6.6          | 2.3          | 18   | 44           | 56           | 0.0018              | 3.69     |
| WE3-80M2-4  | 0.75 | 1.84                | 1.75                | 1.69                | 1425  | 79.6   | 82.4 | 82.5 | 0.57 | 0.69 | 0.75 | 2.3          | 6.6          | 2.3          | 19   | 44           | 56           | 0.0023              | 5        |
| WE3-90S-4   | 1.1  | 2.61                | 2.48                | 2.39                | 1430  | 83.2   | 84.6 | 84.1 | 0.56 | 0.69 | 0.76 | 2.3          | 6.8          | 2.3          | 23   | 47           | 59           | 0.0034              | 7.3      |
| WE3-90L-4   | 1.5  | 3.47                | 3.3                 | 3.18                | 1425  | 84.7   | 85.8 | 85.3 | 0.58 | 0.70 | 0.77 | 2.3          | 7.0          | 2.3          | 26   | 47           | 59           | 0.0043              | 10.1     |
| WE3-100L1-4 | 2.2  | 4.76                | 4.52                | 4.36                | 1445  | 84.8   | 86.8 | 86.7 | 0.64 | 0.75 | 0.81 | 2.3          | 7.6          | 2.3          | 38   | 52           | 64           | 0.01                | 14.5     |
| WE3-100L2-4 | 3    | 6.3                 | 6                   | 5.8                 | 1420  | 85.7   | 87.7 | 87.7 | 0.65 | 0.76 | 0.82 | 2.3          | 7.6          | 2.3          | 43   | 52           | 64           | 0.014               | 20.2     |
| WE3-112M-4  | 4    | 8.4                 | 7.9                 | 7.7                 | 1450  | 88.5   | 89.2 | 88.6 | 0.69 | 0.78 | 0.82 | 2.2          | 7.8          | 2.3          | 48   | 53           | 65           | 0.02                | 26.3     |
| WE3-132S-4  | 5.5  | 11.2                | 10.7                | 10.3                | 1460  | 89.3   | 90.0 | 89.6 | 0.67 | 0.77 | 0.83 | 2.0          | 7.9          | 2.3          | 69   | 59           | 71           | 0.032               | 36       |
| WE3-132M-4  | 7.5  | 15                  | 14.3                | 13.7                | 1445  | 90.9   | 91.2 | 90.4 | 0.70 | 0.80 | 0.84 | 2.0          | 7.5          | 2.3          | 77   | 59           | 71           | 0.036               | 49.6     |
| WE3-160M-4  | 11   | 21.5                | 20.4                | 19.7                | 1470  | 90.7   | 91.6 | 91.4 | 0.70 | 0.80 | 0.85 | 2.2          | 7.7          | 2.3          | 120  | 60           | 73           | 0.089               | 71       |
| WE3-160L-4  | 15   | 28.8                | 27.3                | 26.3                | 1470  | 92.0   | 92.5 | 92.1 | 0.74 | 0.82 | 0.86 | 2.2          | 7.8          | 2.3          | 133  | 60           | 73           | 0.11                | 97       |
| WE3-180M-4  | 18.5 | 35.3                | 33.5                | 32.3                | 1475  | 92.0   | 92.8 | 92.6 | 0.71 | 0.81 | 0.86 | 2.0          | 7.8          | 2.3          | 172  | 63           | 76           | 0.17                | 120      |
| WE3-180L-4  | 22   | 41.8                | 39.7                | 38.3                | 1475  | 92.2   | 93.0 | 93.0 | 0.72 | 0.82 | 0.86 | 2.0          | 7.8          | 2.3          | 195  | 63           | 76           | 0.2                 | 142      |
| WE3-200L-4  | 30   | 57                  | 54                  | 52                  | 1475  | 92.7   | 93.6 | 93.6 | 0.76 | 0.83 | 0.86 | 2.0          | 7.3          | 2.3          | 268  | 63           | 76           | 0.42                | 194      |
| WE3-225S-4  | 37   | 70                  | 66                  | 64                  | 1480  | 92.4   | 93.9 | 93.9 | 0.74 | 0.82 | 0.86 | 2.0          | 7.4          | 2.3          | 299  | 65           | 78           | 0.46                | 239      |
| WE3-225M-4  | 45   | 84                  | 80                  | 77                  | 1480  | 92.8   | 94.2 | 94.2 | 0.75 | 0.82 | 0.86 | 2.0          | 7.4          | 2.3          | 337  | 65           | 78           | 0.53                | 290      |
| WE3-250M-4  | 55   | 103                 | 98                  | 94                  | 1480  | 93.0   | 94.6 | 94.6 | 0.77 | 0.82 | 0.86 | 2.2          | 7.4          | 2.3          | 432  | 65           | 79           | 0.84                | 355      |
| WE3-280S-4  | 75   | 136                 | 129                 | 125                 | 1485  | 93.3   | 95.0 | 95.0 | 0.78 | 0.85 | 0.88 | 2.0          | 6.9          | 2.3          | 576  | 66           | 80           | 1.5                 | 482      |
| WE3-280M-4  | 90   | 163                 | 155                 | 149                 | 1485  | 93.6   | 95.2 | 95.2 | 0.76 | 0.83 | 0.88 | 2.0          | 6.9          | 2.3          | 661  | 66           | 80           | 1.8                 | 579      |
| WE3-315S-4  | 110  | 197                 | 187                 | 180                 | 1490  | 93.6   | 95.4 | 95.4 | 0.82 | 0.86 | 0.89 | 2.0          | 7.0          | 2.2          | 982  | 74           | 88           | 2.9                 | 705      |
| WE3-315M-4  | 132  | 236                 | 224                 | 216                 | 1490  | 94.8   | 95.6 | 95.6 | 0.82 | 0.87 | 0.89 | 2.0          | 7.0          | 2.2          | 1015 | 74           | 88           | 3.3                 | 846      |
| WE3-315L1-4 | 160  | 285                 | 271                 | 261                 | 1490  | 95.2   | 95.8 | 95.8 | 0.84 | 0.86 | 0.89 | 2.0          | 7.1          | 2.2          | 1050 | 74           | 88           | 3.9                 | 1026     |
| WE3-315L2-4 | 185  | 329                 | 313                 | 302                 | 1490  | 95.3   | 95.3 | 95.9 | 0.83 | 0.86 | 0.89 | 2.0          | 7.1          | 2.2          | 1087 | 74           | 88           | 5.1                 | 1186     |
| WE3-315L3-4 | 200  | 352                 | 334                 | 322                 | 1490  | 95.8   | 96.0 | 96.0 | 0.86 | 0.88 | 0.90 | 2.0          | 7.1          | 2.2          | 1111 | 74           | 88           | 5.1                 | 1282     |
| WE3-355M1-4 | 220  | 391                 | 372                 | 358                 | 1495  | 95.8   | 96.0 | 96.0 | 0.84 | 0.87 | 0.89 | 2.0          | 7.1          | 2.2          | 1527 | 80           | 95           | 8.9                 | 1405     |
| WE3-355M2-4 | 250  | 440                 | 418                 | 403                 | 1495  | 95.6   | 96.0 | 96.0 | 0.85 | 0.88 | 0.90 | 2.0          | 7.1          | 2.2          | 1547 | 80           | 95           | 8.2                 | 1597     |
| WE3-355L1-4 | 280  | 492                 | 468                 | 451                 | 1495  | 95.4   | 96.0 | 96.0 | 0.85 | 0.88 | 0.90 | 2.0          | 7.1          | 2.2          | 1670 | 80           | 95           | 11                  | 1789     |
| WE3-355L2-4 | 315  | 554                 | 526                 | 507                 | 1495  | 94.9   | 96.0 | 96.0 | 0.86 | 0.87 | 0.90 | 2.0          | 7.1          | 2.2          | 1827 | 80           | 95           | 9.2                 | 2012     |
| WE3-355L1-4 | 355  | 638                 | 607                 | 585                 | 1495  | 94.9   | 96.0 | 96.0 | 0.84 | 0.85 | 0.88 | 1.7          | 7.0          | 2.2          | 2012 | 87           | 102          | 10                  | 2268     |
| WE3-355L2-4 | 375  | 674                 | 641                 | 618                 | 1495  | 94.9   | 96.0 | 96.0 | 0.84 | 0.85 | 0.88 | 1.7          | 7.0          | 2.2          | 2307 | 87           | 102          | 12                  | 2395     |

铁壳电机 - 6P 50Hz 能效等级 IE3

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声           |              | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------|--------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | LPA<br>dB(A) | LWA<br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE3-80M1-6  | 0.37 | 1.09                | 1.04                | 1                   | 925   | 72.7   | 74.8 | 73.5 | 0.50 | 0.62 | 0.70 | 2.0          | 6.0          | 2.1          | 17   | 42           | 54           | 0.0021              | 3.82     |
| WE3-80M2-6  | 0.55 | 1.5                 | 1.43                | 1.38                | 925   | 77.0   | 78.6 | 77.2 | 0.53 | 0.65 | 0.72 | 2.0          | 6.0          | 2.1          | 19   | 42           | 54           | 0.0033              | 5.7      |
| WE3-90S-6   | 0.75 | 2.03                | 1.93                | 1.86                | 940   | 77.5   | 79.3 | 78.9 | 0.51 | 0.64 | 0.71 | 2.0          | 6.0          | 2.1          | 24   | 45           | 57           | 0.0055              | 7.6      |
| WE3-90L-6   | 1.1  | 2.83                | 2.69                | 2.59                | 945   | 81.1   | 82.1 | 81.0 | 0.55 | 0.67 | 0.73 | 2.0          | 6.0          | 2.1          | 26   | 45           | 57           | 0.0072              | 11.1     |
| WE3-100L-6  | 1.5  | 3.78                | 3.59                | 3.47                | 960   | 81.5   | 83.2 | 82.5 | 0.57 | 0.68 | 0.73 | 2.0          | 6.5          | 2.1          | 39   | 49           | 61           | 0.013               | 14.9     |
| WE3-112M-6  | 2.2  | 5.4                 | 5.1                 | 4.91                | 950   | 82.6   | 84.5 | 84.3 | 0.56 | 0.67 | 0.74 | 2.0          | 6.6          | 2.1          | 45   | 53           | 65           | 0.021               | 22.1     |
| WE3-132S-6  | 3    | 7.2                 | 6.8                 | 6.6                 | 960   | 82.4   | 86.4 | 85.6 | 0.57 | 0.68 | 0.74 | 2.0          | 6.8          | 2.1          | 56   | 57           | 69           | 0.027               | 29.8     |
| WE3-132M1-6 | 4    | 9.5                 | 9                   | 8.7                 | 960   | 86.4   | 87.3 | 86.8 | 0.57 | 0.68 | 0.74 | 2.0          | 6.8          | 2.1          | 69   | 57           | 69           | 0.034               | 39.8     |
| WE3-132M2-6 | 5.5  | 12.7                | 12                  | 11.6                | 965   | 87.3   | 88.2 | 88.0 | 0.58 | 0.69 | 0.75 | 2.0          | 7.0          | 2.1          | 81   | 57           | 69           | 0.049               | 54       |
| WE3-160M-6  | 7.5  | 16.2                | 15.4                | 14.8                | 970   | 88.0   | 89.2 | 89.1 | 0.63 | 0.74 | 0.79 | 2.0          | 7.0          | 2.1          | 117  | 60           | 73           | 0.12                | 74       |
| WE3-160L-6  | 11   | 23.1                | 22                  | 21.2                | 970   | 89.3   | 90.4 | 90.3 | 0.64 | 0.75 | 0.80 | 2.0          | 7.2          | 2.1          | 143  | 60           | 73           | 0.17                | 108      |
| WE3-180L-6  | 15   | 30.9                | 29.3                | 28.2                | 975   | 90.5   | 91.4 | 91.2 | 0.69 | 0.78 | 0.81 | 2.0          | 7.3          | 2.1          | 194  | 60           | 73           | 0.27                | 147      |
| WE3-200L1-6 | 18.5 | 37.8                | 35.9                | 34.7                | 980   | 90.5   | 91.7 | 91.7 | 0.69 | 0.77 | 0.81 | 2.0          | 7.3          | 2.1          | 235  | 60           | 73           | 0.4                 | 180      |
| WE3-200L2-6 | 22   | 44.8                | 42.5                | 41                  | 980   | 91.2   | 92.2 | 92.2 | 0.68 | 0.77 | 0.81 | 2.0          | 7.4          | 2.1          | 255  | 60           | 73           | 0.47                | 214      |
| WE3-225M-6  | 30   | 59                  | 56                  | 54                  | 980   | 91.8   | 92.9 | 92.9 | 0.78 | 0.81 | 0.83 | 2.0          | 6.9          | 2.1          | 339  | 61           | 74           | 0.96                | 292      |
| WE3-250M-6  | 37   | 72                  | 68                  | 66                  | 985   | 92.6   | 93.3 | 93.3 | 0.72 | 0.80 | 0.84 | 2.0          | 7.1          | 2.1          | 437  | 62           | 76           | 1.3                 | 359      |
| WE3-280S-6  | 45   | 86                  | 82                  | 79                  | 985   | 92.0   | 93.7 | 93.7 | 0.78 | 0.82 | 0.85 | 2.0          | 7.3          | 2.0          | 511  | 64           | 78           | 2.6                 | 436      |
| WE3-280M-6  | 55   | 103                 | 98                  | 95                  | 985   | 92.6   | 94.1 | 94.1 | 0.76 | 0.83 | 0.86 | 2.0          | 7.3          | 2.0          | 656  | 64           | 78           | 3.3                 | 533      |
| WE3-315S-6  | 75   | 143                 | 136                 | 131                 | 990   | 94.3   | 94.6 | 94.6 | 0.77 | 0.80 | 0.84 | 2.0          | 6.6          | 2.0          | 972  | 69           | 83           | 3.6                 | 723      |
| WE3-315M-6  | 90   | 170                 | 161                 | 155                 | 990   | 94.2   | 94.9 | 94.9 | 0.73 | 0.80 | 0.85 | 2.0          | 6.7          | 2.0          | 1095 | 69           | 83           | 4.2                 | 868      |
| WE3-315L1-6 | 110  | 207                 | 196                 | 189                 | 990   | 94.8   | 95.1 | 95.1 | 0.76 | 0.81 | 0.85 | 2.0          | 6.7          | 2.0          | 1190 | 69           | 83           | 5.2                 | 1061     |
| WE3-315L2-6 | 132  | 244                 | 232                 | 224                 | 990   | 94.9   | 95.4 | 95.4 | 0.77 | 0.83 | 0.86 | 2.0          | 6.8          | 2.0          | 1265 | 69           | 83           | 6.2                 | 1273     |
| WE3-355M1-6 | 160  | 296                 | 281                 | 271                 | 995   | 95.3   | 95.6 | 95.6 | 0.85 | 0.84 | 0.86 | 1.8          | 6.8          | 2.0          | 1497 | 70           | 85           | 9.8                 | 1536     |
| WE3-355M2-6 | 200  | 365                 | 346                 | 334                 | 995   | 94.6   | 95.8 | 95.8 | 0.81 | 0.84 | 0.87 | 1.8          | 6.8          | 2.0          | 1674 | 70           | 85           | 12                  | 1920     |
| WE3-355L1-6 | 220  | 406                 | 385                 | 371                 | 995   | 94.6   | 95.8 | 95.8 | 0.82 | 0.84 | 0.86 | 1.8          | 6.8          | 2.0          | 2002 | 70           | 85           | 13                  | 2112     |
| WE3-355L2-6 | 250  | 461                 | 438                 | 422                 | 995   | 95.2   | 95.8 | 95.8 | 0.82 | 0.85 | 0.86 | 1.8          | 6.8          | 2.0          | 2022 | 76           | 85           | 14                  | 2399     |
| WE3-355I-6  | 280  | 516                 | 491                 | 473                 | 995   | 95.2   | 95.8 | 95.8 | 0.82 | 0.85 | 0.86 | 1.8          | 6.8          | 2.0          | 2047 | 76           | 91           | 15                  | 2687     |
| WE3-3552-6  | 315  | 581                 | 552                 | 532                 | 995   | 95.2   | 95.8 | 95.8 | 0.82 | 0.85 | 0.86 | 1.8          | 6.8          | 2.0          | 2112 | 76           | 91           | 16                  | 3023     |

铁壳电机 - 8P 50Hz 能效等级 IE3

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声           |              | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------|--------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | LPA<br>dB(A) | LWA<br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE3-80M1-8  | 0.18 | 0.76                | 0.73                | 0.7                 | 695   | 54.6   | 59.1 | 58.7 | 0.40 | 0.50 | 0.61 | 1.8          | 3.3          | 1.9          | 17   | 40           | 52           | 0.0033              | 2.47     |
| WE3-80M2-8  | 0.25 | 0.97                | 0.92                | 0.89                | 695   | 59.8   | 64.2 | 64.1 | 0.39 | 0.50 | 0.61 | 1.8          | 3.3          | 1.9          | 19   | 40           | 52           | 0.004               | 3.44     |
| WE3-90S-8   | 0.37 | 1.33                | 1.26                | 1.22                | 700   | 67.1   | 71.1 | 69.3 | 0.42 | 0.54 | 0.61 | 1.8          | 4.0          | 1.9          | 22   | 44           | 56           | 0.0049              | 5        |
| WE3-90L-8   | 0.55 | 1.88                | 1.78                | 1.72                | 700   | 69.7   | 73.3 | 73.0 | 0.43 | 0.55 | 0.61 | 1.8          | 4.0          | 2.0          | 25   | 44           | 56           | 0.0061              | 7.5      |
| WE3-100L1-8 | 0.75 | 2.27                | 2.15                | 2.08                | 710   | 74.3   | 76.0 | 75.0 | 0.53 | 0.64 | 0.67 | 1.8          | 4.0          | 2.0          | 34   | 47           | 59           | 0.013               | 10.1     |
| WE3-100L2-8 | 1.1  | 3.12                | 2.96                | 2.85                | 710   | 77.3   | 78.2 | 77.7 | 0.54 | 0.67 | 0.69 | 1.8          | 5.0          | 2.0          | 38   | 47           | 59           | 0.016               | 14.8     |
| WE3-112M-8  | 1.5  | 4.14                | 3.94                | 3.79                | 710   | 79.2   | 81.3 | 79.7 | 0.53 | 0.65 | 0.69 | 1.8          | 5.0          | 2.0          | 41   | 49           | 61           | 0.023               | 20.2     |
| WE3-132S-8  | 2.2  | 5.7                 | 5.5                 | 5.3                 | 715   | 81.2   | 82.2 | 81.9 | 0.52 | 0.65 | 0.71 | 1.8          | 6.0          | 2.0          | 58   | 52           | 64           | 0.03                | 29.4     |
| WE3-132M-8  | 3    | 7.5                 | 7.1                 | 6.8                 | 715   | 83.1   | 84.0 | 83.5 | 0.50 | 0.63 | 0.73 | 1.8          | 6.0          | 2.0          | 73   | 52           | 64           | 0.04                | 40.1     |
| WE3-160M1-8 | 4    | 9.8                 | 9.3                 | 9                   | 730   | 85.2   | 86.3 | 84.8 | 0.52 | 0.65 | 0.73 | 1.9          | 6.0          | 2.0          | 102  | 55           | 68           | 0.092               | 52       |
| WE3-160M2-8 | 5.5  | 13.1                | 12.4                | 12                  | 725   | 86.4   | 86.5 | 86.2 | 0.55 | 0.69 | 0.74 | 2.0          | 6.0          | 2.0          | 109  | 55           | 68           | 0.11                | 72       |
| WE3-160L-8  | 7.5  | 17.4                | 16.5                | 15.9                | 730   | 87.1   | 88.0 | 87.3 | 0.54 | 0.67 | 0.75 | 2.0          | 6.0          | 2.0          | 130  | 55           | 68           | 0.14                | 98       |
| WE3-180L-8  | 11   | 24.8                | 23.6                | 22.7                | 730   | 88.6   | 89.6 | 88.6 | 0.56 | 0.68 | 0.76 | 2.0          | 6.6          | 2.0          | 193  | 57           | 70           | 0.28                | 144      |
| WE3-200L-8  | 15   | 33.5                | 31.8                | 30.6                | 735   | 89.4   | 90.0 | 89.6 | 0.58 | 0.70 | 0.76 | 2.0          | 6.6          | 2.0          | 259  | 60           | 73           | 0.56                | 195      |
| WE3-225S-8  | 18.5 | 41                  | 39                  | 37.6                | 735   | 90.0   | 90.9 | 90.1 | 0.61 | 0.72 | 0.76 | 1.9          | 6.6          | 2.0          | 287  | 60           | 73           | 0.86                | 240      |
| WE3-225M-8  | 22   | 47.3                | 44.9                | 43.3                | 735   | 90.4   | 91.2 | 90.6 | 0.62 | 0.73 | 0.78 | 1.9          | 6.6          | 2.0          | 330  | 60           | 73           | 0.97                | 286      |
| WE3-250M-8  | 30   | 63                  | 60                  | 58                  | 740   | 91.2   | 91.6 | 91.3 | 0.65 | 0.76 | 0.79 | 1.9          | 6.6          | 2.0          | 452  | 61           | 75           | 1.5                 | 387      |
| WE3-280S-8  | 37   | 78                  | 74                  | 71                  | 740   | 91.8   | 92.2 | 91.8 | 0.70 | 0.80 | 0.79 | 1.9          | 6.6          | 2.0          | 484  | 62           | 76           | 2.8                 | 478      |
| WE3-280M-8  | 45   | 94                  | 89                  | 86                  | 740   | 92.1   | 92.5 | 92.2 | 0.70 | 0.80 | 0.79 | 1.9          | 6.6          | 2.0          | 623  | 62           | 76           | 3.3                 | 581      |
| WE3-315S-8  | 55   | 112                 | 106                 | 102                 | 740   | 92.1   | 92.7 | 92.5 | 0.66 | 0.77 | 0.81 | 1.8          | 6.6          | 2.0          | 927  | 68           | 82           | 5.2                 | 710      |
| WE3-315M-8  | 75   | 151                 | 144                 | 138                 | 740   | 92.7   | 93.4 | 93.1 | 0.68 | 0.78 | 0.81 | 1.8          | 6.6          | 2.0          | 1085 | 68           | 82           | 6.4                 | 968      |
| WE3-315L1-8 | 90   | 179                 | 170                 | 163                 | 740   | 92.9   | 93.6 | 93.4 | 0.68 | 0.78 | 0.82 | 1.8          | 6.6          | 2.0          | 1213 | 68           | 82           | 7.3                 | 1161     |
| WE3-315L2-8 | 110  | 218                 | 207                 | 199                 | 740   | 93.1   | 93.9 | 93.7 | 0.70 | 0.79 | 0.82 | 1.8          | 6.4          | 2.0          | 1288 | 68           | 82           | 8.4                 | 1420     |
| WE3-355M1-8 | 132  | 260                 | 247                 | 238                 | 745   | 93.3   | 94.0 | 94.0 | 0.71 | 0.79 | 0.82 | 1.8          | 6.4          | 2.0          | 1523 | 75           | 90           | 13                  | 1692     |
| WE3-355M2-8 | 160  | 314                 | 299                 | 288                 | 745   | 93.7   | 94.3 | 94.3 | 0.73 | 0.80 | 0.82 | 1.8          | 6.4          | 2.0          | 1640 | 75           | 90           | 15                  | 2051     |
| WE3-355L-8  | 200  | 387                 | 368                 | 354                 | 745   | 93.9   | 94.6 | 94.6 | 0.72 | 0.80 | 0.83 | 1.8          | 6.4          | 2.0          | 1993 | 75           | 90           | 17                  | 2564     |

铝壳电机 -2/4/6P 50Hz 能效等级 IE3

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声           |              | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------|--------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 380V | I <sub>N</sub> 400V | I <sub>N</sub> 415V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | LPA<br>dB(A) | LWA<br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE3-63M1-2  | 0.18 | 0.54                | 0.51                | 0.49                | 2765  | 58.5   | 67.2 | 65.9 | 0.62 | 0.72 | 0.77 | 2.2          | 7.1          | 2.3          | 5.0  | 49           | 61           | 0.00063             | 0.62     |
| WE3-63M2-2  | 0.25 | 0.70                | 0.66                | 0.64                | 2770  | 60.3   | 71.1 | 69.7 | 0.63 | 0.74 | 0.78 | 2.2          | 7.1          | 2.3          | 5.8  | 49           | 61           | 0.00080             | 0.86     |
| WE3-71M1-2  | 0.37 | 0.94                | 0.89                | 0.86                | 2815  | 71.2   | 73.2 | 73.8 | 0.63 | 0.73 | 0.81 | 2.3          | 7.0          | 2.2          | 6.6  | 52           | 64           | 0.00053             | 1.26     |
| WE3-71M2-2  | 0.55 | 1.31                | 1.24                | 1.20                | 2835  | 75.3   | 77.6 | 77.8 | 0.64 | 0.74 | 0.82 | 2.3          | 7.0          | 2.3          | 7.6  | 52           | 64           | 0.00066             | 1.85     |
| WE3-80M1-2  | 0.75 | 1.72                | 1.64                | 1.58                | 2860  | 79.3   | 81.1 | 80.7 | 0.73 | 0.79 | 0.82 | 2.3          | 7.0          | 2.3          | 11   | 50           | 62           | 0.00099             | 2.5      |
| WE3-80M2-2  | 1.1  | 2.43                | 2.31                | 2.23                | 2880  | 79.6   | 82.5 | 82.7 | 0.73 | 0.76 | 0.83 | 2.2          | 7.3          | 2.3          | 12.5 | 50           | 62           | 0.0013              | 3.65     |
| WE3-90S-2   | 1.5  | 3.22                | 3.06                | 2.95                | 2885  | 84.1   | 84.9 | 84.2 | 0.74 | 0.81 | 0.84 | 2.2          | 7.6          | 2.3          | 16   | 55           | 67           | 0.0014              | 4.97     |
| WE3-90L-2   | 2.2  | 4.58                | 4.35                | 4.19                | 2870  | 85.8   | 86.5 | 85.9 | 0.74 | 0.82 | 0.85 | 2.2          | 7.6          | 2.3          | 19   | 55           | 67           | 0.0016              | 7.3      |
| WE3-100L-2  | 3    | 6                   | 5.7                 | 5.5                 | 2900  | 86.2   | 87.4 | 87.1 | 0.79 | 0.84 | 0.87 | 2.2          | 7.8          | 2.3          | 26   | 62           | 74           | 0.0053              | 9.9      |
| WE3-112M-2  | 4    | 7.8                 | 7.4                 | 7.2                 | 2900  | 88.7   | 89.2 | 88.1 | 0.78 | 0.85 | 0.88 | 2.2          | 8.3          | 2.3          | 33   | 65           | 77           | 0.0069              | 13.2     |
| WE3-132S1-2 | 5.5  | 10.6                | 10.1                | 9.7                 | 2920  | 88.9   | 89.6 | 89.2 | 0.78 | 0.85 | 0.88 | 2.0          | 8.3          | 2.3          | 45   | 67           | 79           | 0.014               | 18       |
| WE3-132S2-2 | 7.5  | 14.4                | 13.7                | 13.2                | 2905  | 89.9   | 90.6 | 90.1 | 0.79 | 0.85 | 0.88 | 2.0          | 7.9          | 2.3          | 50   | 67           | 79           | 0.018               | 24.7     |
| WE3-160M1-2 | 11   | 20.6                | 19.6                | 18.9                | 2940  | 89.9   | 91.1 | 91.2 | 0.78 | 0.86 | 0.89 | 2.0          | 8.1          | 2.3          | 82   | 68           | 81           | 0.046               | 35.7     |
| WE3-160M2-2 | 15   | 27.9                | 26.5                | 25.5                | 2930  | 91.3   | 92.1 | 91.9 | 0.79 | 0.86 | 0.89 | 2.0          | 8.1          | 2.3          | 90   | 68           | 81           | 0.053               | 48.9     |
| WE3-160L-2  | 18.5 | 34.2                | 32.5                | 31.3                | 2930  | 92.2   | 92.7 | 92.4 | 0.81 | 0.87 | 0.89 | 2.0          | 8.2          | 2.3          | 104  | 68           | 81           | 0.063               | 60       |
|             |      |                     |                     |                     |       |        |      |      |      |      |      |              |              |              |      |              |              |                     |          |
| WE3-63M1-4  | 0.12 | 0.40                | 0.38                | 0.37                | 1355  | 64.1   | 66.2 | 64.8 | 0.50 | 0.63 | 0.70 | 2.1          | 7.5          | 2.3          | 6.0  | 40           | 52           | 0.00051             | 0.84     |
| WE3-63M2-4  | 0.18 | 0.56                | 0.53                | 0.51                | 1355  | 69.1   | 71.0 | 69.9 | 0.50 | 0.63 | 0.70 | 2.1          | 7.5          | 2.3          | 7.0  | 40           | 52           | 0.00065             | 1.26     |
| WE3-71M1-4  | 0.25 | 0.70                | 0.66                | 0.64                | 1390  | 70.2   | 73.1 | 73.5 | 0.52 | 0.64 | 0.74 | 2.1          | 6.6          | 2.2          | 8.3  | 43           | 55           | 0.0013              | 1.72     |
| WE3-71M2-4  | 0.37 | 0.97                | 0.92                | 0.89                | 1390  | 74.1   | 76.8 | 77.3 | 0.53 | 0.65 | 0.75 | 2.1          | 6.6          | 2.2          | 9.0  | 43           | 55           | 0.0015              | 2.54     |
| WE3-80M1-4  | 0.55 | 1.38                | 1.31                | 1.26                | 1425  | 77.9   | 80.8 | 80.8 | 0.57 | 0.68 | 0.75 | 2.3          | 6.6          | 2.3          | 11.5 | 44           | 56           | 0.0018              | 3.69     |
| WE3-80M2-4  | 0.75 | 1.84                | 1.75                | 1.69                | 1425  | 79.6   | 82.4 | 82.5 | 0.57 | 0.69 | 0.75 | 2.3          | 6.6          | 2.3          | 12.5 | 44           | 56           | 0.0023              | 5        |
| WE3-90S-4   | 1.1  | 2.61                | 2.48                | 2.39                | 1430  | 83.2   | 84.6 | 84.1 | 0.56 | 0.69 | 0.76 | 2.3          | 6.8          | 2.3          | 16   | 47           | 59           | 0.0034              | 7.4      |
| WE3-90L-4   | 1.5  | 3.47                | 3.3                 | 3.18                | 1425  | 84.7   | 85.8 | 85.3 | 0.58 | 0.70 | 0.77 | 2.3          | 7.0          | 2.3          | 19   | 47           | 59           | 0.0043              | 10.1     |
| WE3-100L1-4 | 2.2  | 4.76                | 4.52                | 4.36                | 1445  | 84.8   | 86.8 | 86.7 | 0.64 | 0.75 | 0.81 | 2.3          | 7.6          | 2.3          | 26   | 52           | 64           | 0.01                | 14.5     |
| WE3-100L2-4 | 3    | 6.3                 | 6                   | 5.8                 | 1420  | 85.7   | 87.7 | 87.7 | 0.65 | 0.76 | 0.82 | 2.3          | 7.6          | 2.3          | 31   | 52           | 64           | 0.014               | 20.2     |
| WE3-112M-4  | 4    | 8.4                 | 7.9                 | 7.7                 | 1450  | 88.5   | 89.2 | 88.6 | 0.69 | 0.78 | 0.82 | 2.2          | 7.8          | 2.3          | 38   | 53           | 65           | 0.02                | 26.3     |
| WE3-132S-4  | 5.5  | 11.2                | 10.7                | 10.3                | 1460  | 89.3   | 90.0 | 89.6 | 0.67 | 0.77 | 0.83 | 2.0          | 7.9          | 2.3          | 48   | 59           | 71           | 0.032               | 36       |
| WE3-132M-4  | 7.5  | 15                  | 14.3                | 13.7                | 1445  | 90.9   | 91.2 | 90.4 | 0.70 | 0.80 | 0.84 | 2.0          | 7.5          | 2.3          | 59   | 59           | 71           | 0.036               | 49.6     |
| WE3-160M-4  | 11   | 21.5                | 20.4                | 19.7                | 1470  | 90.7   | 91.6 | 91.4 | 0.70 | 0.80 | 0.85 | 2.2          | 7.7          | 2.3          | 96   | 60           | 73           | 0.089               | 71       |
| WE3-160L-4  | 15   | 28.8                | 27.3                | 26.3                | 1470  | 92.0   | 92.5 | 92.1 | 0.74 | 0.82 | 0.86 | 2.2          | 7.8          | 2.3          | 106  | 60           | 73           | 0.11                | 97       |
|             |      |                     |                     |                     |       |        |      |      |      |      |      |              |              |              |      |              |              |                     |          |
| WE3-71M1-6  | 0.18 | 0.65                | 1.07                | 1.03                | 900   | 60.5   | 63.4 | 63.9 | 0.45 | 0.56 | 0.66 | 1.9          | 6.0          | 2.0          | 6.0  | 40           | 52           | 0.0013              | 1.91     |
| WE3-71M2-6  | 0.25 | 0.81                | 1.34                | 1.29                | 900   | 65.6   | 68.1 | 68.6 | 0.45 | 0.58 | 0.68 | 1.9          | 6.0          | 2.0          | 7.5  | 40           | 52           | 0.0014              | 2.65     |
| WE3-80M1-6  | 0.37 | 1.09                | 1.04                | 1.00                | 925   | 72.7   | 74.8 | 73.5 | 0.50 | 0.62 | 0.70 | 2.0          | 6.0          | 2.1          | 11   | 42           | 54           | 0.0021              | 3.82     |
| WE3-80M2-6  | 0.55 | 1.50                | 1.43                | 1.38                | 925   | 77.0   | 78.6 | 77.2 | 0.53 | 0.65 | 0.72 | 2.0          | 6.0          | 2.1          | 12.5 | 42           | 54           | 0.0033              | 5.7      |
| WE3-90S-6   | 0.75 | 2.03                | 1.93                | 1.86                | 940   | 77.5   | 79.3 | 78.9 | 0.51 | 0.64 | 0.71 | 2.0          | 6.0          | 2.1          | 16   | 45           | 57           | 0.0055              | 7.6      |
| WE3-90L-6   | 1.1  | 2.83                | 2.69                | 2.59                | 945   | 81.1   | 82.1 | 81.0 | 0.55 | 0.67 | 0.73 | 2.0          | 6.0          | 2.1          | 19   | 45           | 57           | 0.0072              | 11.1     |
| WE3-100L-6  | 1.5  | 3.78                | 3.59                | 3.47                | 960   | 81.5   | 83.2 | 82.5 | 0.57 | 0.68 | 0.73 | 2.0          | 6.5          | 2.1          | 28   | 49           | 61           | 0.013               | 14.9     |
| WE3-112M-6  | 2.2  | 5.4                 | 5.1                 | 4.91                | 950   | 82.6   | 84.5 | 84.3 | 0.56 | 0.67 | 0.74 | 2.0          | 6.6          | 2.1          | 36   | 53           | 65           | 0.021               | 22.1     |
| WE3-132S-6  | 3    | 7.2                 | 6.8                 | 6.6                 | 960   | 82.4   | 86.4 | 85.6 | 0.57 | 0.68 | 0.74 | 2.0          | 6.8          | 2.1          | 42   | 57           | 69           | 0.027               | 29.8     |
| WE3-132M1-6 | 4    | 9.5                 | 9                   | 8.7                 | 960   | 86.4   | 87.3 | 86.8 | 0.57 | 0.68 | 0.74 | 2.0          | 6.8          | 2.1          | 49   | 57           | 69           | 0.034               | 39.8     |
| WE3-132M2-6 | 5.5  | 12.7                | 12                  | 11.6                | 965   | 87.3   | 88.2 | 88.0 | 0.58 | 0.69 | 0.75 | 2.0          | 7.0          | 2.1          | 64   | 57           | 69           | 0.049               | 54       |
| WE3-160M-6  | 7.5  | 16.2                | 15.4                | 14.8                | 970   | 88.0   | 89.2 | 89.1 | 0.63 | 0.74 | 0.79 | 2.0          | 7.0          | 2.1          | 89   | 60           | 73           | 0.12                | 74       |
| WE3-160L-6  | 11   | 23.1                | 22                  | 21.2                | 970   | 89.3   | 90.4 | 90.3 | 0.64 | 0.75 | 0.80 | 2.0          | 7.2          | 2.1          | 109  | 60           | 73           | 0.17                | 108      |

铁壳电机 - 2P 60Hz 能效等级 IE3

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声                        |                           | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|---------------------------|---------------------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | L <sub>P</sub> A<br>dB(A) | L <sub>W</sub> A<br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE3-80M1-2  | 0.75 | 1.56                | 1.49                | 1.43                | 3432  | 75.9   | 77.3 | 77.0 | 0.73 | 0.79 | 0.82 | 2.3          | 7.0          | 2.3          | 14   | 55                        | 67                        | 0.00099             | 2.08     |
| WE3-80M2-2  | 1.1  | 2.07                | 1.98                | 1.90                | 3456  | 83.2   | 84.3 | 84.0 | 0.73 | 0.76 | 0.83 | 2.2          | 7.3          | 2.3          | 15   | 55                        | 67                        | 0.0013              | 3.04     |
| WE3-90S-2   | 1.5  | 2.74                | 2.62                | 2.51                | 3462  | 85.1   | 85.9 | 85.5 | 0.74 | 0.81 | 0.84 | 2.2          | 7.6          | 2.3          | 23   | 60                        | 72                        | 0.0014              | 4.14     |
| WE3-90L-2   | 2.2  | 3.93                | 3.76                | 3.60                | 3444  | 86.1   | 86.8 | 86.5 | 0.74 | 0.82 | 0.85 | 2.2          | 7.6          | 2.3          | 26   | 60                        | 72                        | 0.0016              | 6.10     |
| WE3-100L-2  | 3    | 5.21                | 4.93                | 4.72                | 3480  | 87.0   | 87.8 | 87.5 | 0.79 | 0.84 | 0.87 | 2.2          | 7.8          | 2.3          | 37   | 67                        | 79                        | 0.005               | 8.21     |
| WE3-112M-2  | 4    | 6.70                | 6.41                | 6.22                | 3480  | 89.2   | 89.5 | 88.7 | 0.78 | 0.85 | 0.88 | 2.2          | 8.3          | 2.3          | 41   | 70                        | 82                        | 0.0069              | 11.2     |
| WE3-132S1-2 | 5.5  | 9.16                | 8.76                | 8.41                | 3504  | 88.7   | 89.6 | 89.5 | 0.78 | 0.85 | 0.88 | 2.0          | 8.3          | 2.3          | 59   | 72                        | 84                        | 0.014               | 15.3     |
| WE3-132S2-2 | 7.5  | 12.4                | 11.8                | 11.4                | 3486  | 89.6   | 90.4 | 90.2 | 0.79 | 0.85 | 0.88 | 2.0          | 7.9          | 2.3          | 67   | 72                        | 84                        | 0.018               | 20.5     |
| WE3-160M1-2 | 11   | 17.8                | 17.1                | 16.3                | 3528  | 90.0   | 90.9 | 91.0 | 0.78 | 0.86 | 0.89 | 2.0          | 8.1          | 2.3          | 117  | 73                        | 86                        | 0.046               | 29.8     |
| WE3-160M2-2 | 15   | 24.3                | 23.2                | 22.3                | 3516  | 90.5   | 91.1 | 91.0 | 0.79 | 0.86 | 0.89 | 2.0          | 8.1          | 2.3          | 122  | 73                        | 86                        | 0.053               | 40.7     |
| WE3-160L-2  | 18.5 | 29.7                | 28.5                | 27.3                | 3516  | 91.2   | 91.8 | 91.7 | 0.81 | 0.87 | 0.89 | 2.0          | 8.2          | 2.3          | 134  | 73                        | 86                        | 0.063               | 50.2     |
| WE3-180M-2  | 22   | 35.4                | 33.8                | 32.4                | 3534  | 91.2   | 91.8 | 91.7 | 0.81 | 0.87 | 0.89 | 2.0          | 8.2          | 2.3          | 168  | 75                        | 88                        | 0.092               | 59.5     |
| WE3-200L1-2 | 30   | 47.9                | 45.8                | 43.8                | 3564  | 91.4   | 92.3 | 92.4 | 0.80 | 0.87 | 0.89 | 2.0          | 7.6          | 2.3          | 253  | 76                        | 89                        | 0.18                | 80.4     |
| WE3-200L2-2 | 37   | 58.6                | 56.1                | 53.7                | 3564  | 92.1   | 92.9 | 93.0 | 0.78 | 0.86 | 0.89 | 2.0          | 7.6          | 2.3          | 271  | 76                        | 89                        | 0.22                | 99.1     |
| WE3-225M-2  | 45   | 70.1                | 67.2                | 64.2                | 3564  | 92.7   | 93.5 | 93.6 | 0.83 | 0.88 | 0.90 | 2.0          | 7.7          | 2.3          | 323  | 78                        | 91                        | 0.36                | 121      |
| WE3-250M-2  | 55   | 86.3                | 82.1                | 78.0                | 3564  | 92.7   | 93.5 | 93.6 | 0.78 | 0.86 | 0.90 | 2.0          | 7.7          | 2.3          | 417  | 80                        | 94                        | 0.45                | 147      |
| WE3-280S-2  | 75   | 116                 | 111                 | 106                 | 3576  | 93.6   | 94.1 | 94.1 | 0.83 | 0.87 | 0.90 | 1.8          | 7.1          | 2.3          | 530  | 82                        | 96                        | 0.82                | 200      |
| WE3-280M-2  | 90   | 138                 | 132                 | 127                 | 3576  | 94.5   | 95.0 | 95.0 | 0.80 | 0.87 | 0.90 | 1.8          | 7.1          | 2.3          | 665  | 82                        | 96                        | 1                   | 240      |
| WE3-315S-2  | 110  | 169                 | 162                 | 155                 | 3582  | 94.4   | 95.0 | 95.0 | 0.86 | 0.89 | 0.90 | 1.8          | 7.1          | 2.3          | 944  | 83                        | 97                        | 1.4                 | 293      |
| WE3-315M-2  | 132  | 202                 | 193                 | 185                 | 3582  | 94.7   | 95.2 | 95.2 | 0.84 | 0.87 | 0.90 | 1.8          | 7.1          | 2.3          | 1054 | 83                        | 97                        | 2                   | 352      |
| WE3-315L1-2 | 160  | 242                 | 231                 | 221                 | 3582  | 95.1   | 95.5 | 95.5 | 0.85 | 0.88 | 0.91 | 1.8          | 7.2          | 2.3          | 1149 | 83                        | 97                        | 2                   | 427      |
| WE3-315L2-2 | 185  | 278                 | 266                 | 255                 | 3582  | 95.5   | 95.8 | 95.8 | 0.86 | 0.88 | 0.91 | 1.8          | 7.2          | 2.2          | 1209 | 83                        | 97                        | 2.2                 | 493      |
| WE3-315L3-2 | 200  | 301                 | 288                 | 276                 | 3582  | 95.5   | 95.8 | 95.8 | 0.87 | 0.89 | 0.91 | 1.8          | 7.2          | 2.2          | 1249 | 83                        | 97                        | 2.4                 | 534      |
| WE3-355M1-2 | 220  | 331                 | 317                 | 304                 | 3588  | 95.5   | 95.8 | 95.8 | 0.87 | 0.89 | 0.91 | 1.6          | 7.2          | 2.2          | 1699 | 90                        | 105                       | 4                   | 586      |
| WE3-355M2-2 | 250  | 376                 | 360                 | 345                 | 3588  | 95.5   | 95.8 | 95.8 | 0.88 | 0.89 | 0.91 | 1.6          | 7.2          | 2.2          | 1716 | 90                        | 105                       | 4.7                 | 665      |
| WE3-355L1-2 | 280  | 421                 | 403                 | 386                 | 3588  | 95.6   | 95.8 | 95.8 | 0.88 | 0.89 | 0.91 | 1.6          | 7.2          | 2.2          | 2068 | 90                        | 105                       | 4.3                 | 745      |
| WE3-355L2-2 | 315  | 474                 | 453                 | 435                 | 3588  | 95.6   | 95.8 | 95.8 | 0.88 | 0.89 | 0.91 | 1.6          | 7.2          | 2.2          | 2091 | 90                        | 105                       | 5.7                 | 838      |
| WE3-3551-2  | 355  | 534                 | 511                 | 490                 | 3588  | 95.6   | 95.8 | 95.8 | 0.88 | 0.89 | 0.91 | 1.6          | 7.2          | 2.2          | 2406 | 94                        | 109                       | 6.5                 | 945      |
| WE3-3552-2  | 375  | 564                 | 540                 | 517                 | 3588  | 95.6   | 95.8 | 95.8 | 0.88 | 0.89 | 0.91 | 1.6          | 7.2          | 2.2          | 2419 | 94                        | 109                       | 6.5                 | 998      |

铁壳电机 - 4P 60Hz 能效等级 IE3

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声           |              | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------|--------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | LPA<br>dB(A) | LWA<br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE3-80M1-4  | 0.55 | 1.18                | 1.13                | 1.09                | 1710  | 78.5   | 80.8 | 81.1 | 0.57 | 0.68 | 0.75 | 2.3          | 6.6          | 2.3          | 18   | 49           | 61           | 0.0018              | 3.07     |
| WE3-80M2-4  | 0.75 | 1.57                | 1.50                | 1.44                | 1710  | 81.0   | 83.3 | 83.5 | 0.57 | 0.69 | 0.75 | 2.3          | 6.6          | 2.3          | 19   | 49           | 61           | 0.0023              | 4.21     |
| WE3-90S-4   | 1.1  | 2.21                | 2.10                | 2.02                | 1716  | 86.1   | 87.0 | 86.5 | 0.56 | 0.69 | 0.76 | 2.3          | 6.8          | 2.3          | 23   | 52           | 64           | 0.0034              | 6.12     |
| WE3-90L-4   | 1.5  | 2.91                | 2.82                | 2.70                | 1710  | 86.2   | 87.0 | 86.5 | 0.58 | 0.70 | 0.77 | 2.3          | 7.0          | 2.3          | 26   | 52           | 64           | 0.0043              | 8.40     |
| WE3-100L1-4 | 2.2  | 4.02                | 3.80                | 3.71                | 1734  | 88.9   | 89.7 | 89.5 | 0.64 | 0.75 | 0.81 | 2.3          | 7.6          | 2.3          | 38   | 57           | 69           | 0.01                | 12.1     |
| WE3-100L2-4 | 3    | 5.42                | 5.11                | 4.90                | 1704  | 88.9   | 89.8 | 89.5 | 0.65 | 0.76 | 0.82 | 2.3          | 7.6          | 2.3          | 43   | 57           | 69           | 0.014               | 16.8     |
| WE3-112M-4  | 4    | 7.11                | 6.82                | 6.50                | 1740  | 89.8   | 90.3 | 89.9 | 0.69 | 0.78 | 0.82 | 2.2          | 7.8          | 2.3          | 48   | 58           | 70           | 0.02                | 21.9     |
| WE3-132S-4  | 5.5  | 9.51                | 9.10                | 8.72                | 1752  | 90.8   | 91.8 | 91.7 | 0.67 | 0.77 | 0.83 | 2.0          | 7.9          | 2.3          | 69   | 64           | 76           | 0.032               | 30.1     |
| WE3-132M-4  | 7.5  | 12.8                | 12.2                | 11.7                | 1734  | 90.7   | 91.8 | 91.7 | 0.70 | 0.80 | 0.84 | 2.0          | 7.5          | 2.3          | 77   | 64           | 76           | 0.036               | 41.3     |
| WE3-160M-4  | 11   | 18.4                | 17.6                | 16.8                | 1764  | 91.2   | 92.3 | 92.4 | 0.70 | 0.80 | 0.85 | 2.2          | 7.7          | 2.3          | 120  | 65           | 78           | 0.089               | 60.2     |
| WE3-160L-4  | 15   | 24.6                | 23.5                | 22.6                | 1764  | 92.4   | 93.1 | 93.0 | 0.74 | 0.82 | 0.86 | 2.2          | 7.8          | 2.3          | 133  | 65           | 78           | 0.11                | 81.2     |
| WE3-180M-4  | 18.5 | 30.2                | 28.8                | 27.6                | 1770  | 92.8   | 93.5 | 93.6 | 0.71 | 0.81 | 0.86 | 2.0          | 7.8          | 2.3          | 172  | 68           | 81           | 0.17                | 100      |
| WE3-180L-4  | 22   | 35.9                | 34.3                | 32.9                | 1770  | 92.8   | 93.6 | 93.6 | 0.72 | 0.82 | 0.86 | 2.0          | 7.8          | 2.3          | 195  | 68           | 81           | 0.2                 | 119      |
| WE3-200L-4  | 30   | 49.2                | 47.1                | 45.2                | 1770  | 93.7   | 94.2 | 94.1 | 0.76 | 0.83 | 0.86 | 2.0          | 7.3          | 2.3          | 268  | 68           | 81           | 0.42                | 162      |
| WE3-225S-4  | 37   | 60.3                | 57.1                | 55.2                | 1776  | 94.1   | 94.6 | 94.5 | 0.74 | 0.82 | 0.86 | 2.0          | 7.4          | 2.3          | 299  | 70           | 83           | 0.46                | 199      |
| WE3-225M-4  | 45   | 72.2                | 69.1                | 66.3                | 1776  | 94.5   | 95.0 | 95.0 | 0.75 | 0.82 | 0.86 | 2.0          | 7.4          | 2.3          | 337  | 70           | 83           | 0.53                | 242      |
| WE3-250M-4  | 55   | 88.3                | 84.2                | 80.2                | 1776  | 95.2   | 95.4 | 95.4 | 0.77 | 0.82 | 0.86 | 2.2          | 7.4          | 2.3          | 432  | 70           | 84           | 0.84                | 296      |
| WE3-280S-4  | 75   | 117                 | 112                 | 107                 | 1782  | 95.2   | 95.4 | 95.4 | 0.78 | 0.85 | 0.88 | 2.0          | 6.9          | 2.3          | 576  | 71           | 85           | 1.5                 | 402      |
| WE3-280M-4  | 90   | 141                 | 134                 | 129                 | 1782  | 95.2   | 95.4 | 95.4 | 0.76 | 0.83 | 0.88 | 2.0          | 6.9          | 2.3          | 661  | 71           | 85           | 1.8                 | 482      |
| WE3-315S-4  | 110  | 169                 | 162                 | 155                 | 1788  | 95.5   | 95.8 | 95.8 | 0.82 | 0.86 | 0.89 | 2.0          | 7.0          | 2.2          | 982  | 79           | 93           | 2.9                 | 588      |
| WE3-315M-4  | 132  | 203                 | 194                 | 186                 | 1788  | 95.7   | 96.0 | 96.0 | 0.82 | 0.87 | 0.89 | 2.0          | 7.0          | 2.2          | 1015 | 79           | 93           | 3.3                 | 705      |
| WE3-315L1-4 | 160  | 245                 | 235                 | 225                 | 1788  | 96.0   | 96.2 | 96.2 | 0.84 | 0.86 | 0.89 | 2.0          | 7.1          | 2.2          | 1050 | 79           | 93           | 3.9                 | 855      |
| WE3-315L2-4 | 185  | 284                 | 271                 | 260                 | 1788  | 96.0   | 96.2 | 96.2 | 0.83 | 0.86 | 0.89 | 2.0          | 7.1          | 2.2          | 1087 | 79           | 93           | 5.1                 | 988      |
| WE3-315L3-4 | 200  | 303                 | 290                 | 278                 | 1788  | 96.0   | 96.2 | 96.2 | 0.86 | 0.88 | 0.90 | 2.0          | 7.1          | 2.2          | 1111 | 79           | 93           | 5.1                 | 1068     |
| WE3-355M1-4 | 220  | 337                 | 323                 | 309                 | 1794  | 96.0   | 96.2 | 96.2 | 0.84 | 0.87 | 0.89 | 2.0          | 7.1          | 2.2          | 1527 | 85           | 100          | 8.9                 | 1171     |
| WE3-355M2-4 | 250  | 379                 | 362                 | 347                 | 1794  | 96.0   | 96.2 | 96.2 | 0.85 | 0.88 | 0.90 | 2.0          | 7.1          | 2.2          | 1547 | 85           | 100          | 8.2                 | 1331     |
| WE3-355L1-4 | 280  | 424                 | 406                 | 389                 | 1794  | 96.0   | 96.2 | 96.2 | 0.85 | 0.88 | 0.90 | 2.0          | 7.1          | 2.2          | 1670 | 85           | 100          | 11                  | 1490     |
| WE3-355L2-4 | 315  | 477                 | 457                 | 438                 | 1794  | 96.0   | 96.2 | 96.2 | 0.86 | 0.87 | 0.90 | 2.0          | 7.1          | 2.2          | 1827 | 85           | 100          | 9.2                 | 1677     |
| WE3-355L1-4 | 355  | 550                 | 526                 | 504                 | 1794  | 96.0   | 96.2 | 96.2 | 0.84 | 0.85 | 0.88 | 1.7          | 7.0          | 2.2          | 2012 | 92           | 107          | 10                  | 1890     |
| WE3-355L2-4 | 375  | 581                 | 556                 | 533                 | 1794  | 96.0   | 96.2 | 96.2 | 0.84 | 0.85 | 0.88 | 1.7          | 7.0          | 2.2          | 2307 | 92           | 107          | 12                  | 1996     |

铁壳电机 - 6P 60Hz 能效等级 IE3

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声           |              | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------|--------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | LPA<br>dB(A) | LWA<br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE3-80M1-6  | 0.37 | 0.92                | 0.88                | 0.84                | 1110  | 73.0   | 75.4 | 75.3 | 0.50 | 0.62 | 0.70 | 2.0          | 6.0          | 2.1          | 17   | 47           | 59           | 0.0021              | 3.18     |
| WE3-80M2-6  | 0.55 | 1.23                | 1.17                | 1.12                | 1110  | 80.4   | 81.7 | 81.7 | 0.53 | 0.65 | 0.72 | 2.0          | 6.0          | 2.1          | 19   | 47           | 59           | 0.0033              | 4.71     |
| WE3-90S-6   | 0.75 | 1.68                | 1.61                | 1.54                | 1128  | 82.1   | 82.7 | 82.5 | 0.51 | 0.64 | 0.71 | 2.0          | 6.0          | 2.1          | 24   | 50           | 62           | 0.0055              | 6.30     |
| WE3-90L-6   | 1.1  | 2.31                | 2.20                | 2.11                | 1134  | 86.7   | 87.6 | 87.5 | 0.55 | 0.67 | 0.73 | 2.0          | 6.0          | 2.1          | 26   | 50           | 62           | 0.0072              | 9.32     |
| WE3-100L-6  | 1.5  | 3.02                | 2.91                | 2.80                | 1152  | 87.7   | 88.6 | 88.5 | 0.57 | 0.68 | 0.73 | 2.0          | 6.5          | 2.1          | 39   | 54           | 66           | 0.013               | 12.4     |
| WE3-112M-6  | 2.2  | 4.41                | 4.20                | 4.02                | 1140  | 88.9   | 89.5 | 89.5 | 0.56 | 0.67 | 0.74 | 2.0          | 6.6          | 2.1          | 45   | 58           | 70           | 0.021               | 18.4     |
| WE3-132S-6  | 3    | 5.92                | 5.70                | 5.51                | 1152  | 88.9   | 89.6 | 89.5 | 0.57 | 0.68 | 0.74 | 2.0          | 6.8          | 2.1          | 56   | 62           | 74           | 0.027               | 24.9     |
| WE3-132M1-6 | 4    | 7.91                | 7.62                | 7.20                | 1152  | 89.5   | 90.1 | 89.8 | 0.57 | 0.68 | 0.74 | 2.0          | 6.8          | 2.1          | 69   | 62           | 74           | 0.034               | 33.2     |
| WE3-132M2-6 | 5.5  | 10.6                | 10.1                | 9.71                | 1158  | 89.6   | 90.8 | 91.0 | 0.58 | 0.69 | 0.75 | 2.0          | 7.0          | 2.1          | 81   | 62           | 74           | 0.049               | 45.4     |
| WE3-160M-6  | 7.5  | 13.7                | 13.1                | 12.5                | 1164  | 89.5   | 90.8 | 91.0 | 0.63 | 0.74 | 0.79 | 2.0          | 7.0          | 2.1          | 117  | 65           | 78           | 0.12                | 62.2     |
| WE3-160L-6  | 11   | 19.7                | 18.8                | 18.0                | 1164  | 90.6   | 91.5 | 91.7 | 0.64 | 0.75 | 0.80 | 2.0          | 7.2          | 2.1          | 143  | 65           | 78           | 0.17                | 90.1     |
| WE3-180L-6  | 15   | 26.5                | 25.3                | 24.3                | 1170  | 90.7   | 91.6 | 91.7 | 0.69 | 0.78 | 0.81 | 2.0          | 7.3          | 2.1          | 194  | 65           | 78           | 0.27                | 122      |
| WE3-200L1-6 | 18.5 | 32.2                | 30.8                | 29.5                | 1176  | 91.5   | 92.7 | 93.0 | 0.69 | 0.77 | 0.81 | 2.0          | 7.3          | 2.1          | 235  | 65           | 78           | 0.4                 | 150      |
| WE3-200L2-6 | 22   | 38.3                | 36.7                | 35.1                | 1176  | 91.5   | 92.8 | 93.0 | 0.68 | 0.77 | 0.81 | 2.0          | 7.4          | 2.1          | 255  | 65           | 78           | 0.47                | 179      |
| WE3-225M-6  | 30   | 50.4                | 48.2                | 46.0                | 1176  | 93.1   | 94.0 | 94.1 | 0.78 | 0.81 | 0.83 | 2.0          | 6.9          | 2.1          | 339  | 66           | 79           | 0.96                | 244      |
| WE3-250M-6  | 37   | 61.2                | 59.1                | 56.1                | 1182  | 93.1   | 94.1 | 94.1 | 0.72 | 0.80 | 0.84 | 2.0          | 7.1          | 2.1          | 437  | 67           | 81           | 1.3                 | 299      |
| WE3-280S-6  | 45   | 74.0                | 70.2                | 67.2                | 1182  | 93.7   | 94.4 | 94.5 | 0.78 | 0.82 | 0.85 | 2.0          | 7.3          | 2.0          | 511  | 69           | 83           | 2.6                 | 364      |
| WE3-280M-6  | 55   | 89.1                | 85.0                | 81.2                | 1182  | 93.7   | 94.5 | 94.5 | 0.76 | 0.83 | 0.86 | 2.0          | 7.3          | 2.0          | 656  | 69           | 83           | 3.3                 | 444      |
| WE3-315S-6  | 75   | 123                 | 118                 | 113                 | 1188  | 93.9   | 94.8 | 95.0 | 0.77 | 0.80 | 0.84 | 2.0          | 6.6          | 2.0          | 972  | 74           | 88           | 3.6                 | 603      |
| WE3-315M-6  | 90   | 146                 | 140                 | 134                 | 1188  | 93.9   | 94.8 | 95.0 | 0.73 | 0.80 | 0.85 | 2.0          | 6.7          | 2.0          | 1095 | 74           | 88           | 4.2                 | 723      |
| WE3-315L1-6 | 110  | 177                 | 170                 | 162                 | 1188  | 94.8   | 95.6 | 95.8 | 0.76 | 0.81 | 0.85 | 2.0          | 6.7          | 2.0          | 1190 | 74           | 88           | 5.2                 | 884      |
| WE3-315L2-6 | 132  | 210                 | 201                 | 193                 | 1188  | 94.8   | 95.6 | 95.8 | 0.77 | 0.83 | 0.86 | 2.0          | 6.8          | 2.0          | 1265 | 74           | 88           | 6.2                 | 1061     |
| WE3-355M1-6 | 160  | 255                 | 244                 | 234                 | 1194  | 94.8   | 95.8 | 95.8 | 0.85 | 0.84 | 0.86 | 1.8          | 6.8          | 2.0          | 1497 | 75           | 90           | 9.8                 | 1280     |
| WE3-355M2-6 | 200  | 315                 | 301                 | 289                 | 1194  | 94.8   | 95.8 | 95.8 | 0.81 | 0.84 | 0.87 | 1.8          | 6.8          | 2.0          | 1674 | 75           | 90           | 12                  | 1600     |
| WE3-355L1-6 | 220  | 350                 | 335                 | 321                 | 1194  | 94.8   | 95.8 | 95.8 | 0.82 | 0.84 | 0.86 | 1.8          | 6.8          | 2.0          | 2002 | 75           | 90           | 13                  | 1760     |
| WE3-355L2-6 | 250  | 398                 | 381                 | 365                 | 1194  | 94.8   | 95.8 | 95.8 | 0.82 | 0.85 | 0.86 | 1.8          | 6.8          | 2.0          | 2022 | 75           | 90           | 14                  | 2000     |
| WE3-3551-6  | 280  | 446                 | 427                 | 409                 | 1194  | 94.8   | 95.8 | 95.8 | 0.82 | 0.85 | 0.86 | 1.8          | 6.8          | 2.0          | 2047 | 81           | 96           | 15                  | 2240     |
| WE3-3552-6  | 315  | 502                 | 480                 | 460                 | 1194  | 94.8   | 95.8 | 95.8 | 0.82 | 0.85 | 0.86 | 1.8          | 6.8          | 2.0          | 2112 | 81           | 96           | 16                  | 2519     |

铁壳电机 - 8P 60Hz 能效等级 IE3

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |      | 功率因数 |      |      | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声           |              | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|------|------|------|------|--------------|--------------|--------------|------|--------------|--------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%    | 75%  | 100% | 50%  | 75%  | 100% |              |              |              | kg   | LPA<br>dB(A) | LWA<br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE3-80M1-8  | 0.18 | 0.60                | 0.58                | 0.55                | 834   | 56.4   | 62.1 | 64.0 | 0.40 | 0.50 | 0.61 | 1.8          | 3.3          | 1.9          | 17   | 45           | 57           | 0.0033              | 2.06     |
| WE3-80M2-8  | 0.25 | 0.79                | 0.76                | 0.72                | 834   | 60.7   | 66.1 | 68.0 | 0.39 | 0.50 | 0.61 | 1.8          | 3.3          | 1.9          | 19   | 45           | 57           | 0.004               | 2.86     |
| WE3-90S-8   | 0.37 | 1.10                | 1.05                | 1.01                | 840   | 66.2   | 70.5 | 72.0 | 0.42 | 0.54 | 0.61 | 1.8          | 4.0          | 1.9          | 22   | 49           | 61           | 0.0049              | 4.21     |
| WE3-90L-8   | 0.55 | 1.60                | 1.53                | 1.46                | 840   | 68.6   | 72.7 | 74.0 | 0.43 | 0.55 | 0.61 | 1.8          | 4.0          | 2.0          | 25   | 49           | 61           | 0.0061              | 6.30     |
| WE3-100L1-8 | 0.75 | 1.94                | 1.86                | 1.78                | 852   | 74.5   | 76.2 | 75.5 | 0.53 | 0.64 | 0.67 | 1.8          | 4.0          | 2.0          | 34   | 52           | 64           | 0.013               | 8.42     |
| WE3-100L2-8 | 1.1  | 2.66                | 2.55                | 2.44                | 852   | 77.6   | 78.9 | 78.5 | 0.54 | 0.67 | 0.69 | 1.8          | 5.0          | 2.0          | 38   | 52           | 64           | 0.016               | 12.3     |
| WE3-112M-8  | 1.5  | 3.41                | 3.20                | 3.11                | 852   | 81.9   | 83.9 | 84.0 | 0.53 | 0.65 | 0.69 | 1.8          | 5.0          | 2.0          | 41   | 54           | 66           | 0.023               | 16.8     |
| WE3-132S-8  | 2.2  | 4.70                | 4.52                | 4.30                | 858   | 84.2   | 85.7 | 85.5 | 0.52 | 0.65 | 0.71 | 1.8          | 6.0          | 2.0          | 58   | 57           | 69           | 0.03                | 24.5     |
| WE3-132M-8  | 3    | 6.30                | 6.02                | 5.71                | 858   | 84.6   | 86.0 | 86.0 | 0.50 | 0.63 | 0.73 | 1.8          | 6.0          | 2.0          | 73   | 57           | 69           | 0.04                | 33.4     |
| WE3-160M1-8 | 4    | 8.31                | 8.02                | 7.60                | 876   | 85.2   | 86.5 | 86.5 | 0.52 | 0.65 | 0.73 | 1.9          | 6.0          | 2.0          | 102  | 60           | 73           | 0.092               | 44.1     |
| WE3-160M2-8 | 5.5  | 11.3                | 10.8                | 10.3                | 870   | 85.3   | 86.6 | 86.5 | 0.55 | 0.69 | 0.74 | 2.0          | 6.0          | 2.0          | 109  | 60           | 73           | 0.11                | 60.4     |
| WE3-160L-8  | 7.5  | 14.7                | 14.0                | 13.4                | 876   | 88.6   | 89.6 | 89.5 | 0.54 | 0.67 | 0.75 | 2.0          | 6.0          | 2.0          | 130  | 60           | 73           | 0.14                | 82.2     |
| WE3-180L-8  | 11   | 21.2                | 20.3                | 19.4                | 876   | 88.6   | 89.6 | 89.5 | 0.56 | 0.68 | 0.76 | 2.0          | 6.6          | 2.0          | 193  | 62           | 75           | 0.28                | 120      |
| WE3-200L-8  | 15   | 28.7                | 27.4                | 26.3                | 882   | 89.2   | 90.2 | 90.2 | 0.58 | 0.70 | 0.76 | 2.0          | 6.6          | 2.0          | 259  | 65           | 78           | 0.56                | 163      |
| WE3-225S-8  | 18.5 | 35.4                | 33.9                | 32.5                | 882   | 89.2   | 90.2 | 90.2 | 0.61 | 0.72 | 0.76 | 1.9          | 6.6          | 2.0          | 287  | 65           | 78           | 0.86                | 200      |
| WE3-225M-8  | 22   | 40.4                | 38.6                | 37.0                | 882   | 90.7   | 91.7 | 91.7 | 0.62 | 0.73 | 0.78 | 1.9          | 6.6          | 2.0          | 330  | 65           | 78           | 0.97                | 238      |
| WE3-250M-8  | 30   | 54.1                | 52.0                | 50.2                | 888   | 90.8   | 91.7 | 91.7 | 0.65 | 0.76 | 0.79 | 1.9          | 6.6          | 2.0          | 452  | 66           | 80           | 1.5                 | 323      |
| WE3-280S-8  | 37   | 67.0                | 64.2                | 61.1                | 888   | 91.8   | 92.4 | 92.4 | 0.70 | 0.80 | 0.79 | 1.9          | 6.6          | 2.0          | 484  | 67           | 81           | 2.8                 | 398      |
| WE3-280M-8  | 45   | 81.1                | 77.0                | 74.2                | 888   | 91.8   | 92.4 | 92.4 | 0.70 | 0.80 | 0.79 | 1.9          | 6.6          | 2.0          | 623  | 67           | 81           | 3.3                 | 484      |
| WE3-315S-8  | 55   | 95.0                | 91.1                | 87.2                | 888   | 93.0   | 93.6 | 93.6 | 0.66 | 0.77 | 0.81 | 1.8          | 6.6          | 2.0          | 927  | 73           | 87           | 5.2                 | 592      |
| WE3-315M-8  | 75   | 130                 | 124                 | 119                 | 888   | 93.0   | 93.6 | 93.6 | 0.68 | 0.78 | 0.81 | 1.8          | 6.6          | 2.0          | 1085 | 73           | 87           | 6.4                 | 807      |
| WE3-315L1-8 | 90   | 153                 | 146                 | 140                 | 888   | 93.5   | 94.1 | 94.1 | 0.68 | 0.78 | 0.82 | 1.8          | 6.6          | 2.0          | 1213 | 73           | 87           | 7.3                 | 968      |
| WE3-315L2-8 | 110  | 187                 | 179                 | 171                 | 888   | 93.5   | 94.1 | 94.1 | 0.70 | 0.79 | 0.82 | 1.8          | 6.4          | 2.0          | 1288 | 73           | 87           | 8.4                 | 1183     |
| WE3-355M1-8 | 132  | 224                 | 214                 | 205                 | 894   | 93.8   | 94.3 | 94.3 | 0.71 | 0.79 | 0.82 | 1.8          | 6.4          | 2.0          | 1523 | 80           | 95           | 13                  | 1410     |
| WE3-355M2-8 | 160  | 270                 | 259                 | 248                 | 894   | 94.2   | 94.7 | 94.7 | 0.73 | 0.80 | 0.82 | 1.8          | 6.4          | 2.0          | 1640 | 80           | 95           | 15                  | 1706     |
| WE3-355L-8  | 200  | 333                 | 318                 | 305                 | 894   | 94.5   | 95.0 | 95.0 | 0.72 | 0.80 | 0.83 | 1.8          | 6.4          | 2.0          | 1993 | 80           | 95           | 17                  | 2136     |

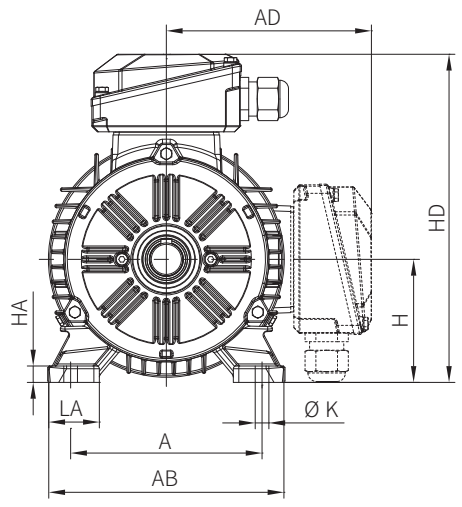
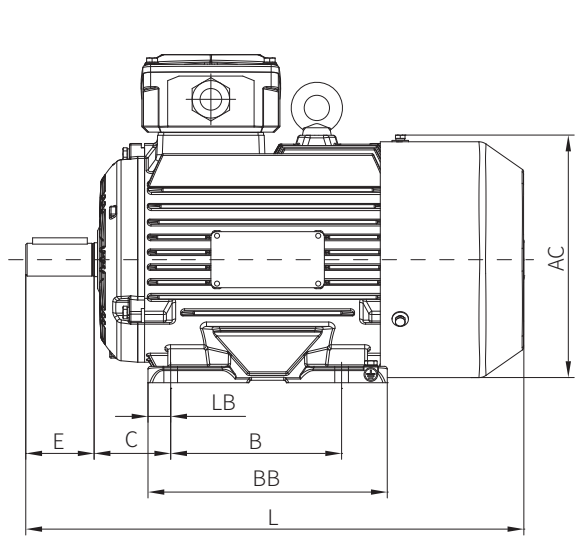
铝壳电机 -2/4/6P 60Hz 能效等级 IE3

| 型号          | 功率   | 额定电流 (A)            |                     |                     | 转速    | 效率 (%) |      |             | 功率因数 |      |             | 堵转转矩<br>额定转矩 | 堵转电流<br>额定电流 | 最大转矩<br>额定转矩 | 重量   | 噪声           |              | 转动惯量                | 额定<br>转矩 |
|-------------|------|---------------------|---------------------|---------------------|-------|--------|------|-------------|------|------|-------------|--------------|--------------|--------------|------|--------------|--------------|---------------------|----------|
|             | kW   | I <sub>N</sub> 440V | I <sub>N</sub> 460V | I <sub>N</sub> 480V | r/min | 50%    | 75%  | 100%        | 50%  | 75%  | 100%        |              |              |              | kg   | LPA<br>dB(A) | LWA<br>dB(A) | kg · m <sup>2</sup> | N.m      |
| WE3-63M1-2  | 0.18 | 0.47                | 0.45                | 0.43                | 3318  | 64.0   | 66.2 | <b>65.6</b> | 0.62 | 0.72 | <b>0.77</b> | 2.2          | 7.1          | 2.3          | 5.0  | 54           | 66           | 0.00063             | 0.52     |
| WE3-63M2-2  | 0.25 | 0.61                | 0.58                | 0.55                | 3324  | 68.4   | 70.1 | <b>69.5</b> | 0.63 | 0.74 | <b>0.78</b> | 2.2          | 7.1          | 2.3          | 5.8  | 54           | 66           | 0.00080             | 0.72     |
| WE3-71M1-2  | 0.37 | 0.82                | 0.78                | 0.75                | 3378  | 72.6   | 73.9 | <b>73.4</b> | 0.63 | 0.73 | <b>0.81</b> | 2.3          | 7.0          | 2.2          | 6.6  | 57           | 69           | 0.00053             | 1.05     |
| WE3-71M2-2  | 0.55 | 1.15                | 1.10                | 1.05                | 3402  | 76.0   | 77.1 | <b>76.8</b> | 0.64 | 0.74 | <b>0.82</b> | 2.3          | 7.0          | 2.3          | 7.6  | 57           | 69           | 0.00066             | 1.54     |
| WE3-80M1-2  | 0.75 | 1.56                | 1.49                | 1.43                | 3432  | 75.9   | 77.3 | <b>77.0</b> | 0.73 | 0.79 | <b>0.82</b> | 2.3          | 7.0          | 2.3          | 11   | 55           | 67           | 0.00099             | 2.08     |
| WE3-80M2-2  | 1.1  | 2.07                | 1.98                | 1.90                | 3456  | 83.2   | 84.3 | <b>84.0</b> | 0.73 | 0.76 | <b>0.83</b> | 2.2          | 7.3          | 2.3          | 12.5 | 55           | 67           | 0.0013              | 3.04     |
| WE3-90S-2   | 1.5  | 2.74                | 2.62                | 2.51                | 3462  | 85.1   | 85.9 | <b>85.5</b> | 0.74 | 0.81 | <b>0.84</b> | 2.2          | 7.6          | 2.3          | 16   | 60           | 72           | 0.0014              | 4.14     |
| WE3-90L-2   | 2.2  | 3.93                | 3.76                | 3.60                | 3444  | 86.1   | 86.8 | <b>86.5</b> | 0.74 | 0.82 | <b>0.85</b> | 2.2          | 7.6          | 2.3          | 19   | 60           | 72           | 0.0016              | 6.10     |
| WE3-100L-2  | 3    | 5.21                | 4.93                | 4.72                | 3480  | 87.0   | 87.8 | <b>87.5</b> | 0.79 | 0.84 | <b>0.87</b> | 2.2          | 7.8          | 2.3          | 26   | 67           | 79           | 0.0053              | 8.21     |
| WE3-112M-2  | 4    | 6.70                | 6.41                | 6.22                | 3480  | 89.2   | 89.5 | <b>88.7</b> | 0.78 | 0.85 | <b>0.88</b> | 2.2          | 8.3          | 2.3          | 33   | 70           | 82           | 0.0069              | 11.2     |
| WE3-132S1-2 | 5.5  | 9.16                | 8.76                | 8.41                | 3504  | 88.7   | 89.6 | <b>89.5</b> | 0.78 | 0.85 | <b>0.88</b> | 2.0          | 8.3          | 2.3          | 45   | 72           | 84           | 0.014               | 15.3     |
| WE3-132S2-2 | 7.5  | 12.4                | 11.8                | 11.4                | 3486  | 89.6   | 90.4 | <b>90.2</b> | 0.79 | 0.85 | <b>0.88</b> | 2.0          | 7.9          | 2.3          | 50   | 72           | 84           | 0.018               | 20.5     |
| WE3-160M1-2 | 11   | 17.8                | 17.1                | 16.3                | 3528  | 90.0   | 90.9 | <b>91.0</b> | 0.78 | 0.86 | <b>0.89</b> | 2.0          | 8.1          | 2.3          | 82   | 73           | 86           | 0.046               | 29.8     |
| WE3-160M2-2 | 15   | 24.3                | 23.2                | 22.3                | 3516  | 90.5   | 91.1 | <b>91.0</b> | 0.79 | 0.86 | <b>0.89</b> | 2.0          | 8.1          | 2.3          | 90   | 73           | 86           | 0.053               | 40.7     |
| WE3-160L-2  | 18.5 | 29.7                | 28.5                | 27.3                | 3516  | 91.2   | 91.8 | <b>91.7</b> | 0.81 | 0.87 | <b>0.89</b> | 2.0          | 8.2          | 2.3          | 104  | 73           | 86           | 0.063               | 50.2     |
|             |      |                     |                     |                     |       |        |      |             |      |      |             |              |              |              |      |              |              |                     |          |
| WE3-63M1-4  | 0.12 | 0.34                | 0.33                | 0.31                | 1626  | 61.6   | 65.4 | <b>66.0</b> | 0.50 | 0.63 | <b>0.70</b> | 2.1          | 7.5          | 2.3          | 6.0  | 45           | 57           | 0.00051             | 0.70     |
| WE3-63M2-4  | 0.18 | 0.49                | 0.46                | 0.44                | 1626  | 65.2   | 68.8 | <b>69.5</b> | 0.50 | 0.63 | <b>0.70</b> | 2.1          | 7.5          | 2.3          | 7.0  | 45           | 57           | 0.00065             | 1.08     |
| WE3-71M1-4  | 0.25 | 0.60                | 0.58                | 0.55                | 1668  | 70.9   | 73.2 | <b>73.4</b> | 0.52 | 0.64 | <b>0.74</b> | 2.1          | 6.6          | 2.2          | 8.3  | 48           | 60           | 0.0013              | 1.43     |
| WE3-71M2-4  | 0.37 | 0.83                | 0.79                | 0.76                | 1668  | 75.2   | 77.8 | <b>78.2</b> | 0.53 | 0.65 | <b>0.75</b> | 2.1          | 6.6          | 2.2          | 9.0  | 48           | 60           | 0.0015              | 2.12     |
| WE3-80M1-4  | 0.55 | 1.18                | 1.13                | 1.09                | 1710  | 78.5   | 80.8 | <b>81.1</b> | 0.57 | 0.68 | <b>0.75</b> | 2.3          | 6.6          | 2.3          | 11.5 | 49           | 61           | 0.0018              | 3.07     |
| WE3-80M2-4  | 0.75 | 1.57                | 1.50                | 1.44                | 1710  | 81.0   | 83.3 | <b>83.5</b> | 0.57 | 0.69 | <b>0.75</b> | 2.3          | 6.6          | 2.3          | 12.5 | 49           | 61           | 0.0023              | 4.21     |
| WE3-90S-4   | 1.1  | 2.21                | 2.10                | 2.02                | 1716  | 86.1   | 87.0 | <b>86.5</b> | 0.56 | 0.69 | <b>0.76</b> | 2.3          | 6.8          | 2.3          | 16   | 52           | 64           | 0.0034              | 6.12     |
| WE3-90L-4   | 1.5  | 2.91                | 2.82                | 2.70                | 1710  | 86.2   | 87.0 | <b>86.5</b> | 0.58 | 0.70 | <b>0.77</b> | 2.3          | 7.0          | 2.3          | 19   | 52           | 64           | 0.0043              | 8.40     |
| WE3-100L1-4 | 2.2  | 4.02                | 3.80                | 3.71                | 1734  | 88.9   | 89.7 | <b>89.5</b> | 0.64 | 0.75 | <b>0.81</b> | 2.3          | 7.6          | 2.3          | 26   | 57           | 69           | 0.01                | 12.1     |
| WE3-100L2-4 | 3    | 5.42                | 5.11                | 4.90                | 1704  | 88.9   | 89.8 | <b>89.5</b> | 0.65 | 0.76 | <b>0.82</b> | 2.3          | 7.6          | 2.3          | 31   | 57           | 69           | 0.014               | 16.8     |
| WE3-112M-4  | 4    | 7.11                | 6.82                | 6.50                | 1740  | 89.8   | 90.3 | <b>89.9</b> | 0.69 | 0.78 | <b>0.82</b> | 2.2          | 7.8          | 2.3          | 38   | 58           | 70           | 0.02                | 21.9     |
| WE3-132S-4  | 5.5  | 9.51                | 9.10                | 8.72                | 1752  | 90.8   | 91.8 | <b>91.7</b> | 0.67 | 0.77 | <b>0.83</b> | 2.0          | 7.9          | 2.3          | 48   | 64           | 76           | 0.032               | 30.1     |
| WE3-132M-4  | 7.5  | 12.8                | 12.2                | 11.7                | 1734  | 90.7   | 91.8 | <b>91.7</b> | 0.70 | 0.80 | <b>0.84</b> | 2.0          | 7.5          | 2.3          | 59   | 64           | 76           | 0.036               | 41.3     |
| WE3-160M-4  | 11   | 18.4                | 17.6                | 16.8                | 1764  | 91.2   | 92.3 | <b>92.4</b> | 0.70 | 0.80 | <b>0.85</b> | 2.2          | 7.7          | 2.3          | 96   | 65           | 78           | 0.089               | 60.2     |
| WE3-160L-4  | 15   | 24.6                | 23.5                | 22.6                | 1764  | 92.4   | 93.1 | <b>93.0</b> | 0.74 | 0.82 | <b>0.86</b> | 2.2          | 7.8          | 2.3          | 106  | 65           | 78           | 0.11                | 81.2     |
|             |      |                     |                     |                     |       |        |      |             |      |      |             |              |              |              |      |              |              |                     |          |
| WE3-71M1-6  | 0.18 | 0.53                | 0.51                | 0.48                | 1080  | 63.0   | 66.9 | <b>67.5</b> | 0.45 | 0.56 | <b>0.66</b> | 1.9          | 6.0          | 2.0          | 6.0  | 45           | 57           | 0.0013              | 1.59     |
| WE3-71M2-6  | 0.25 | 0.68                | 0.65                | 0.62                | 1080  | 67.4   | 70.9 | <b>71.4</b> | 0.45 | 0.58 | <b>0.68</b> | 1.9          | 6.0          | 2.0          | 7.5  | 45           | 57           | 0.0014              | 2.21     |
| WE3-80M1-6  | 0.37 | 0.92                | 0.88                | 0.84                | 1110  | 73.0   | 75.4 | <b>75.3</b> | 0.50 | 0.62 | <b>0.70</b> | 2.0          | 6.0          | 2.1          | 11   | 47           | 59           | 0.0021              | 3.18     |
| WE3-80M2-6  | 0.55 | 1.23                | 1.17                | 1.12                | 1110  | 80.4   | 81.7 | <b>81.7</b> | 0.53 | 0.65 | <b>0.72</b> | 2.0          | 6.0          | 2.1          | 12.5 | 47           | 59           | 0.0033              | 4.71     |
| WE3-90S-6   | 0.75 | 1.68                | 1.61                | 1.54                | 1128  | 82.1   | 82.7 | <b>82.5</b> | 0.51 | 0.64 | <b>0.71</b> | 2.0          | 6.0          | 2.1          | 16   | 50           | 62           | 0.0055              | 6.30     |
| WE3-90L-6   | 1.1  | 2.31                | 2.20                | 2.11                | 1134  | 86.7   | 87.6 | <b>87.5</b> | 0.55 | 0.67 | <b>0.73</b> | 2.0          | 6.0          | 2.1          | 19   | 50           | 62           | 0.0072              | 9.32     |
| WE3-100L-6  | 1.5  | 3.02                | 2.91                | 2.80                | 1152  | 87.7   | 88.6 | <b>88.5</b> | 0.57 | 0.68 | <b>0.73</b> | 2.0          | 6.5          | 2.1          | 28   | 54           | 66           | 0.013               | 12.4     |
| WE3-112M-6  | 2.2  | 4.41                | 4.20                | 4.02                | 1140  | 88.9   | 89.5 | <b>89.5</b> | 0.56 | 0.67 | <b>0.74</b> | 2.0          | 6.6          | 2.1          | 36   | 58           | 70           | 0.021               | 18.4     |
| WE3-132S-6  | 3    | 5.92                | 5.70                | 5.51                | 1152  | 88.9   | 89.6 | <b>89.5</b> | 0.57 | 0.68 | <b>0.74</b> | 2.0          | 6.8          | 2.1          | 42   | 62           | 74           | 0.027               | 24.9     |
| WE3-132M1-6 | 4    | 7.91                | 7.62                | 7.20                | 1152  | 89.5   | 90.1 | <b>89.8</b> | 0.57 | 0.68 | <b>0.74</b> | 2.0          | 6.8          | 2.1          | 49   | 62           | 74           | 0.034               | 33.2     |
| WE3-132M2-6 | 5.5  | 10.6                | 10.1                | 9.71                | 1158  | 89.6   | 90.8 | <b>91.0</b> | 0.58 | 0.69 | <b>0.75</b> | 2.0          | 7.0          | 2.1          | 64   | 62           | 74           | 0.049               | 45.4     |
| WE3-160M-6  | 7.5  | 13.7                | 13.1                | 12.5                | 1164  | 89.5   | 90.8 | <b>91.0</b> | 0.63 | 0.74 | <b>0.79</b> | 2.0          | 7.0          | 2.1          | 89   | 65           | 78           | 0.12                | 62.2     |
| WE3-160L-6  | 11   | 19.7                | 18.8                | 18.0                | 1164  | 90.6   | 91.5 | <b>91.7</b> | 0.64 | 0.75 | <b>0.80</b> | 2.0          | 7.2          | 2.1          | 109  | 65           | 78           | 0.17                | 90.1     |

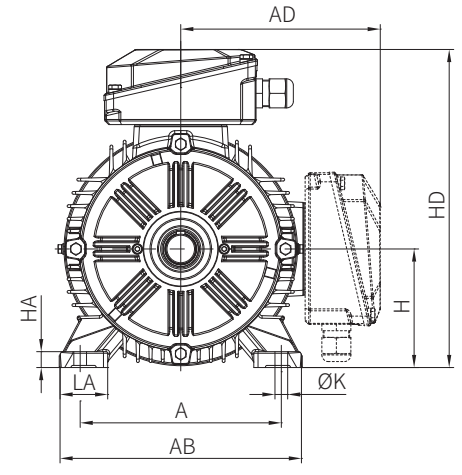
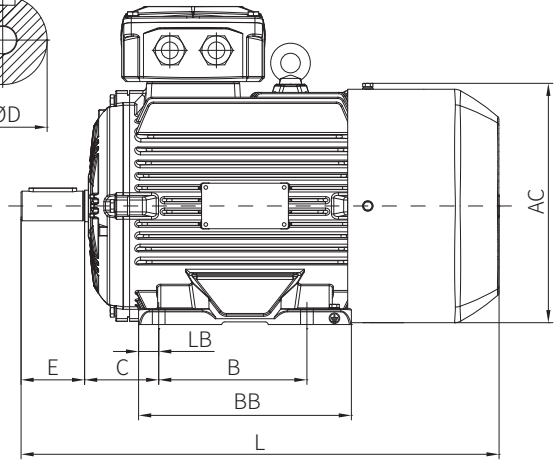
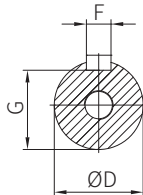
# 电机结构与安装型式 B3

## B3 型 63~355

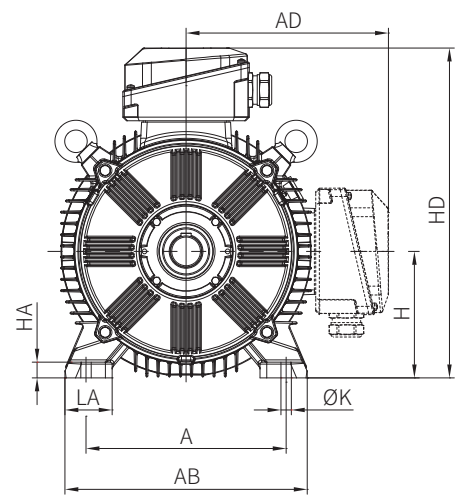
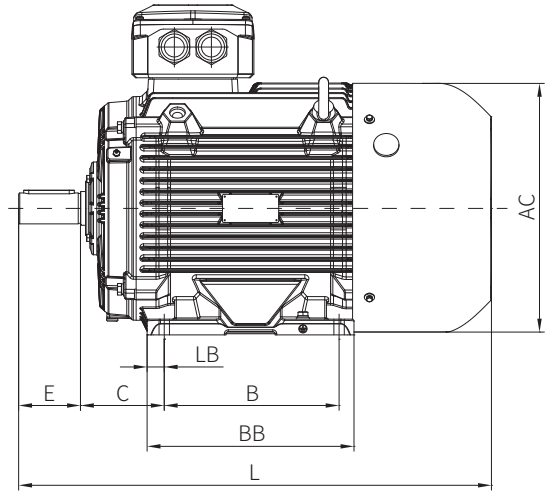
IM B3  
IM 1001  
63~100



IM B3  
IM 1001  
112~200



IM B3  
IM 1001  
225~355



WE5 B3 型 铁壳电机安装及外形尺寸

| 机座号       | 极数  | 安装尺寸 (mm) |       |     |     |    |     |    |      |     |      | 外形尺寸 (mm) |      |     |       |    |     |     |      |      |  |
|-----------|-----|-----------|-------|-----|-----|----|-----|----|------|-----|------|-----------|------|-----|-------|----|-----|-----|------|------|--|
|           |     | A         | A/2   | B   | C   | D  | E   | F  | G    | H   | K    | LA        | LB   | AB  | BB    | HA | AC  | AD  | HD   | L    |  |
| 80M       | 2~8 | 125       | 62.5  | 100 | 50  | 19 | 40  | 6  | 15.5 | 80  | 10   | 32        | 15   | 157 | 190   | 10 | 163 | 141 | 221  | 340  |  |
| 90S       | 2~8 | 140       | 70    | 100 | 56  | 24 | 50  | 8  | 20   | 90  | 10   | 37        | 16.6 | 172 | 164   | 12 | 177 | 155 | 245  | 355  |  |
| 90L       | 2~8 | 140       | 70    | 125 | 56  | 24 | 50  | 8  | 20   | 90  | 10   | 37        | 16.6 | 172 | 190   | 12 | 177 | 155 | 245  | 395  |  |
| 100L      | 2~8 | 160       | 80    | 140 | 63  | 28 | 60  | 8  | 24   | 100 | 12   | 45        | 19   | 200 | 215.5 | 15 | 215 | 175 | 275  | 440  |  |
| 112M      | 2~8 | 190       | 95    | 140 | 70  | 28 | 60  | 8  | 24   | 112 | 12   | 45        | 19   | 228 | 201   | 15 | 226 | 193 | 305  | 460  |  |
| 132S      | 2~8 | 216       | 108   | 140 | 89  | 38 | 80  | 10 | 33   | 132 | 12   | 56.5      | 16.5 | 262 | 200   | 18 | 280 | 228 | 360  | 490  |  |
| 132M      | 2~8 | 216       | 108   | 178 | 89  | 38 | 80  | 10 | 33   | 132 | 12   | 56.5      | 16.5 | 262 | 258   | 18 | 280 | 228 | 360  | 545  |  |
| 160M      | 2~8 | 254       | 127   | 210 | 108 | 42 | 110 | 12 | 37   | 160 | 14.5 | 65        | 23   | 314 | 316   | 20 | 325 | 280 | 440  | 660  |  |
| 160L      | 2~8 | 254       | 127   | 254 | 108 | 42 | 110 | 12 | 37   | 160 | 14.5 | 65        | 23   | 314 | 386   | 20 | 325 | 280 | 440  | 730  |  |
| 180M      | 2~8 | 279       | 139.5 | 241 | 121 | 48 | 110 | 14 | 42.5 | 180 | 14.5 | 68        | 26.5 | 349 | 325   | 22 | 368 | 300 | 480  | 720  |  |
| 180L      | 2~8 | 279       | 139.5 | 279 | 121 | 48 | 110 | 14 | 42.5 | 180 | 14.5 | 68        | 26.5 | 349 | 360   | 22 | 368 | 300 | 480  | 760  |  |
| 200L      | 2~8 | 318       | 159   | 305 | 133 | 55 | 110 | 16 | 49   | 200 | 18.5 | 84        | 30   | 388 | 370   | 25 | 415 | 345 | 545  | 805  |  |
| 225S      | 4,8 | 356       | 178   | 286 | 149 | 60 | 140 | 18 | 53   | 225 | 18.5 | 84        | 30.5 | 431 | 370   | 28 | 460 | 375 | 600  | 845  |  |
| 225M      | 2   | 356       | 178   | 311 | 149 | 55 | 110 | 16 | 49   | 225 | 18.5 | 84        | 30.5 | 431 | 415   | 28 | 460 | 375 | 600  | 860  |  |
| 225M      | 4~8 | 356       | 178   | 311 | 149 | 60 | 140 | 18 | 53   | 225 | 18.5 | 84        | 30.5 | 431 | 415   | 28 | 460 | 375 | 600  | 890  |  |
| 250M      | 2   | 406       | 203   | 349 | 168 | 60 | 140 | 18 | 53   | 250 | 24   | 80        | 43   | 484 | 421   | 30 | 501 | 435 | 685  | 920  |  |
| 250M      | 4~8 | 406       | 203   | 349 | 168 | 65 | 140 | 18 | 58   | 250 | 24   | 80        | 43   | 484 | 421   | 30 | 501 | 435 | 685  | 920  |  |
| 280S      | 2   | 457       | 228.5 | 368 | 190 | 65 | 140 | 18 | 58   | 280 | 24   | 84        | 58.5 | 542 | 467   | 35 | 562 | 470 | 750  | 985  |  |
| 280S      | 4~8 | 457       | 228.5 | 368 | 190 | 75 | 140 | 20 | 67.5 | 280 | 24   | 84        | 58.5 | 542 | 467   | 35 | 562 | 470 | 750  | 985  |  |
| 280M      | 2   | 457       | 228.5 | 419 | 190 | 65 | 140 | 18 | 58   | 280 | 24   | 84        | 58.5 | 542 | 515   | 35 | 562 | 470 | 750  | 1035 |  |
| 280M      | 4~8 | 457       | 228.5 | 419 | 190 | 75 | 140 | 20 | 67.5 | 280 | 24   | 84        | 58.5 | 542 | 515   | 35 | 562 | 470 | 750  | 1035 |  |
| 315S      | 2   | 508       | 254   | 406 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 120       | 61   | 628 | 670   | 45 | 646 | 525 | 840  | 1285 |  |
| 315S      | 4~8 | 508       | 254   | 406 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 120       | 61   | 628 | 670   | 45 | 646 | 525 | 840  | 1315 |  |
| 315M      | 2   | 508       | 254   | 457 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 120       | 61   | 628 | 770   | 45 | 646 | 525 | 840  | 1385 |  |
| 315M      | 4~8 | 508       | 254   | 457 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 120       | 61   | 628 | 770   | 45 | 646 | 525 | 840  | 1415 |  |
| 315L      | 2   | 508       | 254   | 508 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 120       | 61   | 628 | 770   | 45 | 646 | 525 | 840  | 1385 |  |
| 315L      | 4~8 | 508       | 254   | 508 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 120       | 61   | 628 | 770   | 45 | 646 | 525 | 840  | 1415 |  |
| 355M      | 2   | 610       | 305   | 560 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 150       | 71.5 | 766 | 875   | 45 | 740 | 665 | 1020 | 1580 |  |
| 355M      | 4~8 | 610       | 305   | 560 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 150       | 71.5 | 766 | 875   | 45 | 740 | 665 | 1020 | 1610 |  |
| 355L      | 2   | 610       | 305   | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 150       | 71.5 | 766 | 985   | 45 | 740 | 665 | 1020 | 1690 |  |
| 355L      | 4~8 | 610       | 305   | 630 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 150       | 71.5 | 766 | 985   | 45 | 740 | 665 | 1020 | 1720 |  |
| 3551/3552 | 2   | 610       | 305   | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 150       | 71.5 | 766 | 985   | 45 | 740 | 665 | 1020 | 1690 |  |
| 3551/3552 | 4~8 | 610       | 305   | 630 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 150       | 71.5 | 766 | 985   | 45 | 740 | 665 | 1020 | 1720 |  |

WE4 B3 型 铁壳电机安装及外形尺寸

| 机座号  | 极数  | 安装尺寸 (mm) |     |     |    |     |    |      |     |      | 外形尺寸 (mm) |      |     |     |    |     |     |     |      |
|------|-----|-----------|-----|-----|----|-----|----|------|-----|------|-----------|------|-----|-----|----|-----|-----|-----|------|
|      |     | A         | B   | C   | D  | E   | F  | G    | H   | K    | LA        | LB   | AB  | BB  | HA | AC  | AD  | HD  | L    |
| 80M  | 2~8 | 125       | 100 | 50  | 19 | 40  | 6  | 15.5 | 80  | 10   | 32        | 15   | 157 | 146 | 10 | 163 | 136 | 221 | 320  |
| 90S  | 2~8 | 140       | 100 | 56  | 24 | 50  | 8  | 20   | 90  | 10   | 37        | 16.6 | 172 | 153 | 12 | 177 | 149 | 244 | 345  |
| 90L  | 2~8 | 140       | 125 | 56  | 24 | 50  | 8  | 20   | 90  | 10   | 37        | 16.6 | 172 | 175 | 12 | 177 | 149 | 244 | 370  |
| 100L | 2~8 | 160       | 140 | 63  | 28 | 60  | 8  | 24   | 100 | 12   | 45        | 19   | 200 | 198 | 15 | 208 | 163 | 268 | 420  |
| 112M | 2~8 | 190       | 140 | 70  | 28 | 60  | 8  | 24   | 112 | 12   | 45        | 19   | 228 | 201 | 15 | 226 | 189 | 305 | 465  |
| 132S | 2~8 | 216       | 140 | 89  | 38 | 80  | 10 | 33   | 132 | 12   | 56.5      | 21.5 | 262 | 184 | 18 | 260 | 210 | 345 | 450  |
| 132M | 4~8 | 216       | 178 | 89  | 38 | 80  | 10 | 33   | 132 | 12   | 56.5      | 21.5 | 262 | 222 | 18 | 260 | 210 | 345 | 490  |
| 160M | 2~8 | 254       | 210 | 108 | 42 | 110 | 12 | 37   | 160 | 14.5 | 65        | 27   | 314 | 280 | 20 | 320 | 260 | 422 | 620  |
| 160L | 2~8 | 254       | 254 | 108 | 42 | 110 | 12 | 37   | 160 | 14.5 | 65        | 27   | 314 | 324 | 20 | 320 | 260 | 422 | 665  |
| 180M | 2,4 | 279       | 241 | 121 | 48 | 110 | 14 | 42.5 | 180 | 14.5 | 68        | 26.5 | 349 | 297 | 22 | 360 | 279 | 463 | 735  |
| 180L | 4~8 | 279       | 279 | 121 | 48 | 110 | 14 | 42.5 | 180 | 14.5 | 68        | 26.5 | 349 | 335 | 22 | 360 | 279 | 463 | 770  |
| 200L | 2~8 | 318       | 305 | 133 | 55 | 110 | 16 | 49   | 200 | 18.5 | 84        | 30   | 388 | 380 | 25 | 396 | 321 | 526 | 845  |
| 225S | 4,8 | 356       | 286 | 149 | 60 | 140 | 18 | 53   | 225 | 18.5 | 84        | 43   | 431 | 368 | 28 | 442 | 345 | 570 | 900  |
| 225M | 2   | 356       | 311 | 149 | 55 | 110 | 16 | 49   | 225 | 18.5 | 84        | 30.5 | 431 | 368 | 28 | 442 | 345 | 570 | 900  |
| 225M | 4~8 | 356       | 311 | 149 | 60 | 140 | 18 | 53   | 225 | 18.5 | 84        | 30.5 | 431 | 368 | 28 | 442 | 345 | 570 | 925  |
| 250M | 2   | 406       | 349 | 168 | 60 | 140 | 18 | 53   | 250 | 24   | 80        | 43   | 484 | 421 | 30 | 488 | 446 | 671 | 950  |
| 250M | 4~8 | 406       | 349 | 168 | 65 | 140 | 18 | 58   | 250 | 24   | 80        | 43   | 484 | 421 | 30 | 488 | 446 | 671 | 950  |
| 280S | 2   | 457       | 368 | 190 | 65 | 140 | 18 | 58   | 280 | 24   | 84        | 55   | 542 | 460 | 35 | 547 | 449 | 728 | 1007 |
| 280S | 4~8 | 457       | 368 | 190 | 75 | 140 | 20 | 67.5 | 280 | 24   | 84        | 55   | 542 | 460 | 35 | 547 | 449 | 728 | 1007 |
| 280M | 2   | 457       | 419 | 190 | 65 | 140 | 18 | 58   | 280 | 24   | 84        | 58.5 | 542 | 515 | 35 | 547 | 449 | 728 | 1055 |
| 280M | 4~8 | 457       | 419 | 190 | 75 | 140 | 20 | 67.5 | 280 | 24   | 84        | 58.5 | 542 | 515 | 35 | 547 | 449 | 728 | 1055 |
| 315S | 2   | 508       | 406 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 115       | 46   | 628 | 540 | 40 | 631 | 507 | 822 | 1190 |
| 315S | 4~8 | 508       | 406 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 115       | 46   | 628 | 540 | 40 | 631 | 507 | 822 | 1220 |
| 315M | 2   | 508       | 457 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 115       | 46   | 628 | 640 | 40 | 631 | 507 | 822 | 1290 |
| 315M | 4~8 | 508       | 457 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 115       | 46   | 628 | 640 | 40 | 631 | 507 | 822 | 1320 |
| 315L | 2   | 508       | 508 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 115       | 46   | 628 | 640 | 40 | 631 | 507 | 822 | 1290 |
| 315L | 4~8 | 508       | 508 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 115       | 46   | 628 | 640 | 40 | 631 | 507 | 822 | 1320 |
| 355M | 2   | 610       | 560 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 146       | 40.5 | 740 | 700 | 45 | 709 | 644 | 999 | 1432 |
| 355M | 4~8 | 610       | 560 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 146       | 40.5 | 740 | 700 | 45 | 709 | 644 | 999 | 1462 |
| 355L | 2   | 610       | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 146       | 49   | 740 | 887 | 45 | 709 | 644 | 999 | 1602 |
| 355L | 4~8 | 610       | 630 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 146       | 49   | 740 | 887 | 45 | 709 | 644 | 999 | 1632 |
| 3551 | 2   | 610       | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 146       | 49   | 740 | 887 | 45 | 709 | 644 | 999 | 1602 |
| 3551 | 4,6 | 610       | 630 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 146       | 49   | 740 | 887 | 45 | 709 | 644 | 999 | 1632 |

WE4 B3 型 铝壳电机安装及外形尺寸

| 机座号  | 极数  | 安装尺寸 (mm) |     |     |    |     |    |      |     |             | 外形尺寸 (mm) |      |     |     |     |     |     |     |     |
|------|-----|-----------|-----|-----|----|-----|----|------|-----|-------------|-----------|------|-----|-----|-----|-----|-----|-----|-----|
|      |     | A         | B   | C   | D  | E   | F  | G    | H   | K           | LA        | LB   | AB  | BB  | HA  | AC  | AD  | HD  | L   |
| 63M  | 2~6 | 100       | 80  | 40  | 11 | 23  | 4  | 8.5  | 63  | 7           | 25        | 10   | 125 | 100 | 2.5 | 127 | 114 | 177 | 238 |
| 71M  | 2~6 | 112       | 90  | 45  | 14 | 30  | 5  | 11   | 71  | 7           | 23        | 12.5 | 138 | 115 | 2.5 | 144 | 118 | 189 | 282 |
| 80M  | 2~6 | 125       | 100 | 50  | 19 | 40  | 6  | 15.5 | 80  | 4-10*12     | 38.5      | 12.5 | 156 | 125 | 10  | 160 | 131 | 211 | 335 |
| 90S  | 2~6 | 140       | 100 | 56  | 24 | 50  | 8  | 20   | 90  | 4-10*12     | 39.5      | 16.6 | 172 | 150 | 13  | 177 | 149 | 244 | 341 |
| 90L  | 2~6 | 140       | 125 | 56  | 24 | 50  | 8  | 20   | 90  | 4-10*12     | 39.5      | 16.6 | 172 | 175 | 13  | 177 | 149 | 244 | 368 |
| 100L | 2~6 | 160       | 140 | 63  | 28 | 60  | 8  | 24   | 100 | 4-12*14     | 46.5      | 19   | 200 | 198 | 13  | 208 | 163 | 268 | 424 |
| 112M | 2~6 | 190       | 140 | 70  | 28 | 60  | 8  | 24   | 112 | 4-12*14     | 56.5      | 19   | 228 | 201 | 15  | 226 | 189 | 305 | 461 |
| 132S | 2~6 | 216       | 140 | 89  | 38 | 80  | 10 | 33   | 132 | 4-12*14     | 60        | 45   | 262 | 230 | 18  | 260 | 210 | 345 | 450 |
| 132M | 4,6 | 216       | 178 | 89  | 38 | 80  | 10 | 33   | 132 | 4-12*14     | 60        | 36   | 262 | 250 | 18  | 260 | 210 | 345 | 490 |
| 160M | 2~6 | 254       | 210 | 108 | 42 | 110 | 12 | 37   | 160 | 4-14.5*16.5 | 69.5      | 27   | 314 | 280 | 20  | 320 | 260 | 422 | 620 |
| 160L | 2~6 | 254       | 254 | 108 | 42 | 110 | 12 | 37   | 160 | 4-14.5*16.5 | 69.5      | 27   | 314 | 324 | 20  | 320 | 260 | 422 | 665 |

WE3 B3 型 铁壳电机安装及外形尺寸

| 机座号       | 极数  | 安装尺寸 (mm) |     |     |    |     |    |      |     |      | 外形尺寸 (mm) |      |     |     |    |     |     |     |      |
|-----------|-----|-----------|-----|-----|----|-----|----|------|-----|------|-----------|------|-----|-----|----|-----|-----|-----|------|
|           |     | A         | B   | C   | D  | E   | F  | G    | H   | K    | LA        | LB   | AB  | BB  | HA | AC  | AD  | HD  | L    |
| 80M       | 2~8 | 125       | 100 | 50  | 19 | 40  | 6  | 15.5 | 80  | 10   | 32        | 15   | 157 | 146 | 10 | 163 | 136 | 221 | 299  |
| 90S       | 2~8 | 140       | 100 | 56  | 24 | 50  | 8  | 20   | 90  | 10   | 37        | 16.6 | 172 | 153 | 12 | 177 | 149 | 244 | 329  |
| 90L       | 2~8 | 140       | 125 | 56  | 24 | 50  | 8  | 20   | 90  | 10   | 37        | 16.6 | 172 | 175 | 12 | 177 | 149 | 244 | 351  |
| 100L      | 2~8 | 160       | 140 | 63  | 28 | 60  | 8  | 24   | 100 | 12   | 45        | 19   | 200 | 198 | 15 | 208 | 163 | 268 | 401  |
| 112M      | 2~8 | 190       | 140 | 70  | 28 | 60  | 8  | 24   | 112 | 12   | 45        | 19   | 228 | 201 | 15 | 226 | 189 | 305 | 417  |
| 132S      | 2~8 | 216       | 140 | 89  | 38 | 80  | 10 | 33   | 132 | 12   | 56.5      | 21.5 | 262 | 184 | 18 | 252 | 203 | 340 | 454  |
| 132M      | 4~8 | 216       | 178 | 89  | 38 | 80  | 10 | 33   | 132 | 12   | 56.5      | 21.5 | 262 | 222 | 18 | 252 | 203 | 340 | 492  |
| 160M      | 2~8 | 254       | 210 | 108 | 42 | 110 | 12 | 37   | 160 | 14.5 | 65        | 46   | 314 | 280 | 20 | 318 | 256 | 421 | 590  |
| 160L      | 2~8 | 254       | 254 | 108 | 42 | 110 | 12 | 37   | 160 | 14.5 | 65        | 46   | 314 | 324 | 20 | 318 | 256 | 421 | 634  |
| 180M      | 2,4 | 279       | 241 | 121 | 48 | 110 | 14 | 42.5 | 180 | 14.5 | 68        | 26.5 | 349 | 297 | 22 | 360 | 279 | 463 | 655  |
| 180L      | 4~8 | 279       | 279 | 121 | 48 | 110 | 14 | 42.5 | 180 | 14.5 | 68        | 26.5 | 349 | 335 | 22 | 360 | 279 | 463 | 693  |
| 200L      | 2~8 | 318       | 305 | 133 | 55 | 110 | 16 | 49   | 200 | 18.5 | 84        | 30   | 388 | 380 | 25 | 396 | 321 | 526 | 796  |
| 225S      | 4   | 356       | 286 | 149 | 60 | 140 | 18 | 53   | 225 | 18.5 | 84        | 43   | 431 | 368 | 28 | 442 | 345 | 570 | 846  |
| 225M      | 2   | 356       | 311 | 149 | 55 | 110 | 16 | 49   | 225 | 18.5 | 84        | 30.5 | 431 | 368 | 28 | 442 | 345 | 570 | 841  |
| 225M      | 4~8 | 356       | 311 | 149 | 60 | 140 | 18 | 53   | 225 | 18.5 | 84        | 30.5 | 431 | 368 | 28 | 442 | 345 | 570 | 871  |
| 250M      | 2   | 406       | 349 | 168 | 60 | 140 | 18 | 53   | 250 | 24   | 80        | 43   | 484 | 421 | 30 | 488 | 421 | 671 | 929  |
| 250M      | 4~8 | 406       | 349 | 168 | 65 | 140 | 18 | 58   | 250 | 24   | 80        | 43   | 484 | 421 | 30 | 488 | 421 | 671 | 929  |
| 280S      | 2   | 457       | 368 | 190 | 65 | 140 | 18 | 58   | 280 | 24   | 84        | 55   | 542 | 460 | 35 | 547 | 449 | 728 | 1007 |
| 280S      | 4~8 | 457       | 368 | 190 | 75 | 140 | 20 | 67.5 | 280 | 24   | 84        | 55   | 542 | 460 | 35 | 547 | 449 | 728 | 1007 |
| 280M      | 2   | 457       | 419 | 190 | 65 | 140 | 18 | 58   | 280 | 24   | 84        | 58.5 | 542 | 515 | 35 | 547 | 449 | 728 | 1055 |
| 280M      | 4~8 | 457       | 419 | 190 | 75 | 140 | 20 | 67.5 | 280 | 24   | 84        | 58.5 | 542 | 515 | 35 | 547 | 449 | 728 | 1055 |
| 315S      | 2   | 508       | 406 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 115       | 46   | 628 | 540 | 40 | 631 | 507 | 822 | 1190 |
| 315S      | 4~8 | 508       | 406 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 115       | 46   | 628 | 540 | 40 | 631 | 507 | 822 | 1220 |
| 315M      | 2   | 508       | 457 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 115       | 46   | 628 | 640 | 40 | 631 | 507 | 822 | 1290 |
| 315M      | 4~8 | 508       | 457 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 115       | 46   | 628 | 640 | 40 | 631 | 507 | 822 | 1320 |
| 315L      | 2   | 508       | 508 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 115       | 46   | 628 | 640 | 40 | 631 | 507 | 822 | 1290 |
| 315L      | 4~8 | 508       | 508 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 115       | 46   | 628 | 640 | 40 | 631 | 507 | 822 | 1320 |
| 355M      | 2   | 610       | 560 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 146       | 40.5 | 740 | 700 | 45 | 709 | 644 | 999 | 1432 |
| 355M      | 4~8 | 610       | 560 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 146       | 40.5 | 740 | 700 | 45 | 709 | 644 | 999 | 1462 |
| 355L      | 2   | 610       | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 146       | 49   | 740 | 887 | 45 | 709 | 644 | 999 | 1602 |
| 355L      | 4~8 | 610       | 630 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 146       | 49   | 740 | 887 | 45 | 709 | 644 | 999 | 1632 |
| 3551/3552 | 2   | 610       | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 146       | 49   | 740 | 887 | 45 | 709 | 644 | 999 | 1602 |
| 3551/3552 | 4~8 | 610       | 630 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 146       | 49   | 740 | 887 | 45 | 709 | 644 | 999 | 1632 |

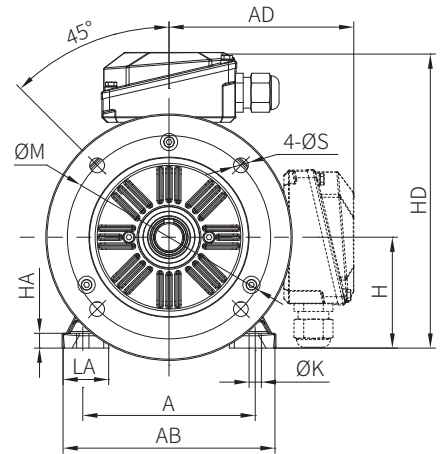
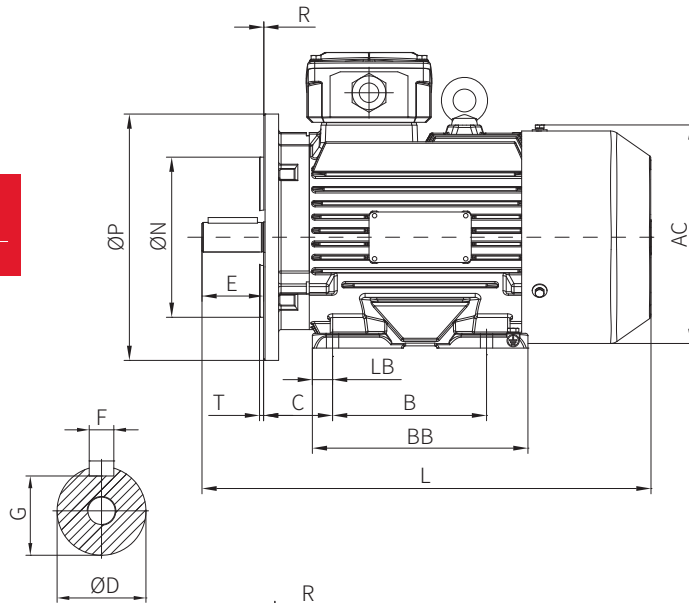
WE3 B3 型 铝壳电机安装及外形尺寸

| 机座号  | 极数  | 安装尺寸 (mm) |     |     |    |     |    |      |     |             | 外形尺寸 (mm) |      |     |     |     |     |     |     |     |
|------|-----|-----------|-----|-----|----|-----|----|------|-----|-------------|-----------|------|-----|-----|-----|-----|-----|-----|-----|
|      |     | A         | B   | C   | D  | E   | F  | G    | H   | K           | LA        | LB   | AB  | BB  | HA  | AC  | AD  | HD  | L   |
| 63M  | 2~6 | 100       | 80  | 40  | 11 | 23  | 4  | 8.5  | 63  | 7           | 25        | 10   | 125 | 100 | 2.5 | 127 | 114 | 177 | 238 |
| 71M  | 2~6 | 112       | 90  | 45  | 14 | 30  | 5  | 11   | 71  | 7           | 23        | 12.5 | 138 | 115 | 2.5 | 142 | 119 | 190 | 280 |
| 80M  | 2~6 | 125       | 100 | 50  | 19 | 40  | 6  | 15.5 | 80  | 4-10*12     | 38.5      | 12.5 | 156 | 125 | 10  | 160 | 131 | 211 | 315 |
| 90S  | 2~6 | 140       | 100 | 56  | 24 | 50  | 8  | 20   | 90  | 4-10*12     | 39.5      | 16.6 | 172 | 150 | 13  | 177 | 149 | 244 | 329 |
| 90L  | 2~6 | 140       | 125 | 56  | 24 | 50  | 8  | 20   | 90  | 4-10*12     | 39.5      | 16.6 | 172 | 175 | 13  | 177 | 149 | 244 | 351 |
| 100L | 2~6 | 160       | 140 | 63  | 28 | 60  | 8  | 24   | 100 | 4-12*14     | 46.5      | 19   | 200 | 198 | 13  | 208 | 163 | 268 | 401 |
| 112M | 2~6 | 190       | 140 | 70  | 28 | 60  | 8  | 24   | 112 | 4-12*14     | 56.5      | 19   | 228 | 201 | 15  | 226 | 189 | 305 | 417 |
| 132S | 2~6 | 216       | 140 | 89  | 38 | 80  | 10 | 33   | 132 | 4-12*14     | 60        | 45   | 262 | 230 | 18  | 260 | 210 | 345 | 450 |
| 132M | 4,6 | 216       | 178 | 89  | 38 | 80  | 10 | 33   | 132 | 4-12*14     | 60        | 36   | 262 | 250 | 18  | 260 | 210 | 345 | 490 |
| 160M | 2~6 | 254       | 210 | 108 | 42 | 110 | 12 | 37   | 160 | 4-14.5*16.5 | 69.5      | 27   | 314 | 280 | 20  | 320 | 260 | 422 | 620 |
| 160L | 2~6 | 254       | 254 | 108 | 42 | 110 | 12 | 37   | 160 | 4-14.5*16.5 | 69.5      | 27   | 314 | 324 | 20  | 320 | 260 | 422 | 665 |

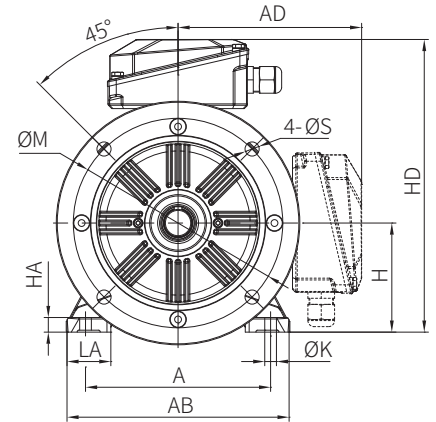
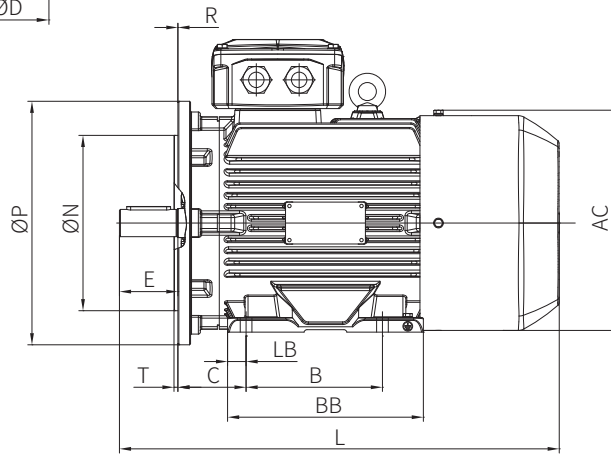
## 电机结构与安装型式 B35

### ▼ B35 型 63~355

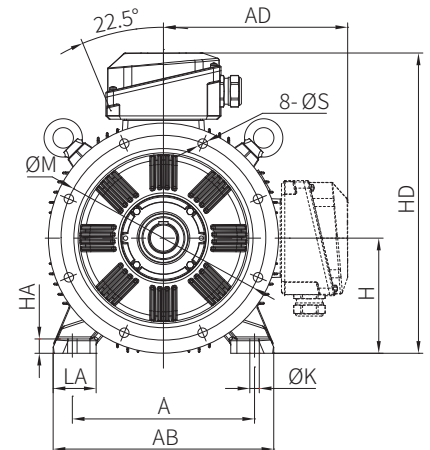
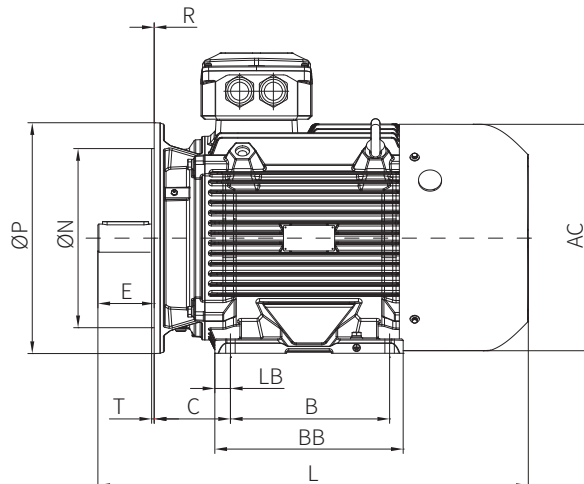
IM B35  
IM 2001  
63~100



IM B35  
IM 2001  
112~200



IM B35  
IM 2001  
225~355



WE5 B35 型 铁壳电机安装及外形尺寸

| 机座号       | 极数   | 安装尺寸 (mm) |       |     |     |    |     |    |      |     |      |     |     |     |   |      |     | 外形尺寸 (mm) |      |     |       |    |     |     |      |      |  |
|-----------|------|-----------|-------|-----|-----|----|-----|----|------|-----|------|-----|-----|-----|---|------|-----|-----------|------|-----|-------|----|-----|-----|------|------|--|
|           |      | A         | A/2   | B   | C   | D  | E   | F  | G    | H   | K    | M   | N   | P   | R | S    | T   | LA        | LB   | AB  | BB    | HA | AC  | AD  | HD   | L    |  |
| 80M       | 2~8  | 125       | 62.5  | 100 | 50  | 19 | 40  | 6  | 15.5 | 80  | 10   | 165 | 130 | 200 | 0 | 12   | 3.5 | 32        | 15   | 157 | 190   | 10 | 163 | 141 | 221  | 340  |  |
| 90S       | 2~8  | 140       | 70    | 100 | 56  | 24 | 50  | 8  | 20   | 90  | 10   | 165 | 130 | 200 | 0 | 12   | 3.5 | 37        | 16.6 | 172 | 164   | 12 | 177 | 155 | 245  | 355  |  |
| 90L       | 2~8  | 140       | 70    | 125 | 56  | 24 | 50  | 8  | 20   | 90  | 10   | 165 | 130 | 200 | 0 | 12   | 3.5 | 37        | 16.6 | 172 | 190   | 12 | 177 | 155 | 245  | 395  |  |
| 100L      | 2~8  | 160       | 80    | 140 | 63  | 28 | 60  | 8  | 24   | 100 | 12   | 215 | 180 | 250 | 0 | 14.5 | 4   | 45        | 18   | 200 | 215.5 | 15 | 215 | 175 | 275  | 440  |  |
| 112M      | 2~8  | 190       | 95    | 140 | 70  | 28 | 60  | 8  | 24   | 112 | 12   | 215 | 180 | 250 | 0 | 14.5 | 4   | 45        | 19   | 228 | 201   | 15 | 226 | 193 | 305  | 460  |  |
| 132S      | 2~8  | 216       | 108   | 140 | 89  | 38 | 80  | 10 | 33   | 132 | 12   | 265 | 230 | 300 | 0 | 14.5 | 4   | 56.5      | 16.5 | 262 | 200   | 18 | 280 | 228 | 360  | 490  |  |
| 132M      | 2~8  | 216       | 108   | 178 | 89  | 38 | 80  | 10 | 33   | 132 | 12   | 265 | 230 | 300 | 0 | 14.5 | 4   | 56.5      | 16.5 | 262 | 258   | 18 | 280 | 228 | 360  | 545  |  |
| 160M      | 2~8  | 254       | 127   | 210 | 108 | 42 | 110 | 12 | 37   | 160 | 14.5 | 300 | 250 | 350 | 0 | 18.5 | 5   | 65        | 23   | 314 | 316   | 20 | 325 | 280 | 440  | 660  |  |
| 160L      | 2~8  | 254       | 127   | 254 | 108 | 42 | 110 | 12 | 37   | 160 | 14.5 | 300 | 250 | 350 | 0 | 18.5 | 5   | 65        | 23   | 314 | 386   | 20 | 325 | 280 | 440  | 730  |  |
| 180M      | 2~8  | 279       | 139.5 | 241 | 121 | 48 | 110 | 14 | 42.5 | 180 | 14.5 | 300 | 250 | 350 | 0 | 18.5 | 5   | 68        | 26.5 | 349 | 325   | 22 | 368 | 300 | 480  | 720  |  |
| 180L      | 2~8  | 279       | 139.5 | 279 | 121 | 48 | 110 | 14 | 42.5 | 180 | 14.5 | 300 | 250 | 350 | 0 | 18.5 | 5   | 68        | 26.5 | 349 | 360   | 22 | 368 | 300 | 480  | 760  |  |
| 200L      | 2~8  | 318       | 159   | 305 | 133 | 55 | 110 | 16 | 49   | 200 | 18.5 | 350 | 300 | 400 | 0 | 18.5 | 5   | 84        | 30   | 388 | 370   | 25 | 415 | 345 | 545  | 805  |  |
| 225S      | 4, 8 | 356       | 178   | 286 | 149 | 60 | 140 | 18 | 53   | 225 | 18.5 | 400 | 350 | 450 | 0 | 18.5 | 5   | 84        | 30.5 | 431 | 370   | 28 | 460 | 375 | 600  | 845  |  |
| 225M      | 2    | 356       | 178   | 311 | 149 | 55 | 110 | 16 | 49   | 225 | 18.5 | 400 | 350 | 450 | 0 | 18.5 | 5   | 84        | 30.5 | 431 | 415   | 28 | 460 | 375 | 600  | 860  |  |
| 225M      | 4~8  | 356       | 178   | 311 | 149 | 60 | 140 | 18 | 53   | 225 | 18.5 | 400 | 350 | 450 | 0 | 18.5 | 5   | 84        | 30.5 | 431 | 415   | 28 | 460 | 375 | 600  | 890  |  |
| 250M      | 2    | 406       | 203   | 349 | 168 | 60 | 140 | 18 | 53   | 250 | 24   | 500 | 450 | 550 | 0 | 18.5 | 5   | 80        | 43   | 484 | 421   | 30 | 501 | 435 | 685  | 920  |  |
| 250M      | 4~8  | 406       | 203   | 349 | 168 | 65 | 140 | 18 | 58   | 250 | 24   | 500 | 450 | 550 | 0 | 18.5 | 5   | 80        | 43   | 484 | 421   | 30 | 501 | 435 | 685  | 920  |  |
| 280S      | 2    | 457       | 228.5 | 368 | 190 | 65 | 140 | 18 | 58   | 280 | 24   | 500 | 450 | 550 | 0 | 18.5 | 5   | 84        | 58.5 | 542 | 467   | 35 | 562 | 470 | 750  | 985  |  |
| 280S      | 4~8  | 457       | 228.5 | 368 | 190 | 75 | 140 | 20 | 67.5 | 280 | 24   | 500 | 450 | 550 | 0 | 18.5 | 5   | 84        | 58.5 | 542 | 467   | 35 | 562 | 470 | 750  | 985  |  |
| 280M      | 2    | 457       | 228.5 | 419 | 190 | 65 | 140 | 18 | 58   | 280 | 24   | 500 | 450 | 550 | 0 | 18.5 | 5   | 84        | 58.5 | 542 | 515   | 35 | 562 | 470 | 750  | 1035 |  |
| 280M      | 4~8  | 457       | 228.5 | 419 | 190 | 75 | 140 | 20 | 67.5 | 280 | 24   | 500 | 450 | 550 | 0 | 18.5 | 5   | 84        | 58.5 | 542 | 515   | 35 | 562 | 470 | 750  | 1035 |  |
| 315S      | 2    | 508       | 254   | 406 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 600 | 550 | 660 | 0 | 24   | 6   | 120       | 61   | 628 | 670   | 45 | 646 | 525 | 840  | 1285 |  |
| 315S      | 4~8  | 508       | 254   | 406 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 600 | 550 | 660 | 0 | 24   | 6   | 120       | 61   | 628 | 670   | 45 | 646 | 525 | 840  | 1315 |  |
| 315M      | 2    | 508       | 254   | 457 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 600 | 550 | 660 | 0 | 24   | 6   | 120       | 61   | 628 | 770   | 45 | 646 | 525 | 840  | 1385 |  |
| 315M      | 4~8  | 508       | 254   | 457 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 600 | 550 | 660 | 0 | 24   | 6   | 120       | 61   | 628 | 770   | 45 | 646 | 525 | 840  | 1415 |  |
| 315L      | 2    | 508       | 254   | 508 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 600 | 550 | 660 | 0 | 24   | 6   | 120       | 61   | 628 | 770   | 45 | 646 | 525 | 840  | 1385 |  |
| 315L      | 4~8  | 508       | 254   | 508 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 600 | 550 | 660 | 0 | 24   | 6   | 120       | 61   | 628 | 770   | 45 | 646 | 525 | 840  | 1415 |  |
| 355M      | 2    | 610       | 315   | 560 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 740 | 680 | 800 | 0 | 24   | 6   | 150       | 71.5 | 766 | 875   | 45 | 740 | 665 | 1020 | 1580 |  |
| 355M      | 4~8  | 610       | 305   | 560 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 740 | 680 | 800 | 0 | 24   | 6   | 150       | 71.5 | 766 | 875   | 45 | 740 | 665 | 1020 | 1610 |  |
| 355L      | 2    | 610       | 305   | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 740 | 680 | 800 | 0 | 24   | 6   | 150       | 71.5 | 766 | 985   | 45 | 740 | 665 | 1020 | 1690 |  |
| 355L      | 4~8  | 610       | 305   | 630 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 740 | 680 | 800 | 0 | 24   | 6   | 150       | 71.5 | 766 | 985   | 45 | 740 | 665 | 1020 | 1720 |  |
| 3551/3552 | 2    | 610       | 305   | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 740 | 680 | 800 | 0 | 24   | 6   | 150       | 71.5 | 766 | 985   | 45 | 740 | 665 | 1020 | 1690 |  |
| 3551/3552 | 4~8  | 610       | 305   | 630 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 740 | 680 | 800 | 0 | 24   | 6   | 150       | 71.5 | 766 | 985   | 45 | 740 | 665 | 1020 | 1720 |  |

WE4 B35 型 铁壳电机安装及外形尺寸

| 机座号  | 极数  | 安装尺寸 (mm) |     |     |    |     |    |      |     |      |     |     |     |       |      |     | 外形尺寸 (mm) |      |     |     |    |     |     |     |      |  |
|------|-----|-----------|-----|-----|----|-----|----|------|-----|------|-----|-----|-----|-------|------|-----|-----------|------|-----|-----|----|-----|-----|-----|------|--|
|      |     | A         | B   | C   | D  | E   | F  | G    | H   | K    | M   | N   | P   | R     | S    | T   | LA        | LB   | AB  | BB  | HA | AC  | AD  | HD  | L    |  |
| 80M  | 2~8 | 125       | 100 | 50  | 19 | 40  | 6  | 15.5 | 80  | 10   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 32        | 15   | 157 | 146 | 10 | 163 | 136 | 221 | 320  |  |
| 90S  | 2~8 | 140       | 100 | 56  | 24 | 50  | 8  | 20   | 90  | 10   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 37        | 16.6 | 172 | 153 | 12 | 177 | 149 | 244 | 345  |  |
| 90L  | 2~8 | 140       | 125 | 56  | 24 | 50  | 8  | 20   | 90  | 10   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 37        | 16.6 | 172 | 175 | 12 | 177 | 149 | 244 | 370  |  |
| 100L | 2~8 | 160       | 140 | 63  | 28 | 60  | 8  | 24   | 100 | 12   | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 45        | 19   | 200 | 198 | 15 | 208 | 163 | 268 | 420  |  |
| 112M | 2~8 | 190       | 140 | 70  | 28 | 60  | 8  | 24   | 112 | 12   | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 45        | 19   | 228 | 201 | 15 | 226 | 189 | 305 | 465  |  |
| 132S | 2~8 | 216       | 140 | 89  | 38 | 80  | 10 | 33   | 132 | 12   | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 56.5      | 21.5 | 262 | 184 | 18 | 260 | 210 | 345 | 450  |  |
| 132M | 4~8 | 216       | 178 | 89  | 38 | 80  | 10 | 33   | 132 | 12   | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 56.5      | 21.5 | 262 | 222 | 18 | 260 | 210 | 345 | 490  |  |
| 160M | 2~8 | 254       | 210 | 108 | 42 | 110 | 12 | 37   | 160 | 14.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 65        | 27   | 314 | 280 | 20 | 320 | 260 | 422 | 620  |  |
| 160L | 2~8 | 254       | 254 | 108 | 42 | 110 | 12 | 37   | 160 | 14.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 65        | 27   | 314 | 324 | 20 | 320 | 260 | 422 | 665  |  |
| 180M | 2,4 | 279       | 241 | 121 | 48 | 110 | 14 | 42.5 | 180 | 14.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 68        | 26.5 | 349 | 297 | 22 | 360 | 279 | 463 | 735  |  |
| 180L | 4~8 | 279       | 279 | 121 | 48 | 110 | 14 | 42.5 | 180 | 14.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 68        | 26.5 | 349 | 335 | 22 | 360 | 279 | 463 | 770  |  |
| 200L | 2~8 | 318       | 305 | 133 | 55 | 110 | 16 | 49   | 200 | 18.5 | 350 | 300 | 400 | 0±3.0 | 18.5 | 5   | 84        | 30   | 388 | 380 | 25 | 396 | 321 | 526 | 845  |  |
| 225S | 4,8 | 356       | 286 | 149 | 60 | 140 | 18 | 53   | 225 | 18.5 | 400 | 350 | 450 | 0±4.0 | 18.5 | 5   | 84        | 43   | 431 | 368 | 28 | 442 | 345 | 570 | 900  |  |
| 225M | 2   | 356       | 311 | 149 | 55 | 110 | 16 | 49   | 225 | 18.5 | 400 | 350 | 450 | 0±4.0 | 18.5 | 5   | 84        | 30.5 | 431 | 368 | 28 | 442 | 345 | 570 | 900  |  |
| 225M | 4~8 | 356       | 311 | 149 | 60 | 140 | 18 | 53   | 225 | 18.5 | 400 | 350 | 450 | 0±4.0 | 18.5 | 5   | 84        | 30.5 | 431 | 368 | 28 | 442 | 345 | 570 | 925  |  |
| 250M | 2   | 406       | 349 | 168 | 60 | 140 | 18 | 53   | 250 | 24   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 80        | 43   | 484 | 421 | 30 | 488 | 421 | 671 | 950  |  |
| 250M | 4~8 | 406       | 349 | 168 | 65 | 140 | 18 | 58   | 250 | 24   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 80        | 43   | 484 | 421 | 30 | 488 | 421 | 671 | 950  |  |
| 280S | 2   | 457       | 368 | 190 | 65 | 140 | 18 | 58   | 280 | 24   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 84        | 55   | 542 | 460 | 35 | 547 | 449 | 728 | 1007 |  |
| 280S | 4~8 | 457       | 368 | 190 | 75 | 140 | 20 | 67.5 | 280 | 24   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 84        | 55   | 542 | 460 | 35 | 547 | 449 | 728 | 1007 |  |
| 280M | 2   | 457       | 419 | 190 | 65 | 140 | 18 | 58   | 280 | 24   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 84        | 58.5 | 542 | 515 | 35 | 547 | 449 | 728 | 1055 |  |
| 280M | 4~8 | 457       | 419 | 190 | 75 | 140 | 20 | 67.5 | 280 | 24   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 84        | 58.5 | 542 | 515 | 35 | 547 | 449 | 728 | 1055 |  |
| 315S | 2   | 508       | 406 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 115       | 46   | 628 | 540 | 40 | 631 | 507 | 822 | 1190 |  |
| 315S | 4~8 | 508       | 406 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 115       | 46   | 628 | 540 | 40 | 631 | 507 | 822 | 1220 |  |
| 315M | 2   | 508       | 457 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 115       | 46   | 628 | 640 | 40 | 631 | 507 | 822 | 1290 |  |
| 315M | 4~8 | 508       | 457 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 115       | 46   | 628 | 640 | 40 | 631 | 507 | 822 | 1320 |  |
| 315L | 2   | 508       | 508 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 115       | 46   | 628 | 640 | 40 | 631 | 507 | 822 | 1290 |  |
| 315L | 4~8 | 508       | 508 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 115       | 46   | 628 | 640 | 40 | 631 | 507 | 822 | 1320 |  |
| 355M | 2   | 610       | 560 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 146       | 40.5 | 740 | 700 | 45 | 709 | 644 | 999 | 1432 |  |
| 355M | 4~8 | 610       | 560 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 146       | 40.5 | 740 | 700 | 45 | 709 | 644 | 999 | 1462 |  |
| 355L | 2   | 610       | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 146       | 49   | 740 | 887 | 45 | 709 | 644 | 999 | 1602 |  |
| 355L | 4~8 | 610       | 630 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 146       | 49   | 740 | 887 | 45 | 709 | 644 | 999 | 1632 |  |
| 3551 | 2   | 610       | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 146       | 49   | 740 | 887 | 45 | 709 | 644 | 999 | 1602 |  |
| 3551 | 4,6 | 610       | 630 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 146       | 49   | 740 | 887 | 45 | 709 | 644 | 999 | 1632 |  |

WE4 B35 型 铝壳电机安装及外形尺寸

| 机座号  | 极数  | 安装尺寸 (mm) |     |     |    |     |    |      |     |             |     |     |     |       |      |     | 外形尺寸 (mm) |      |     |     |     |     |     |     |     |  |  |  |
|------|-----|-----------|-----|-----|----|-----|----|------|-----|-------------|-----|-----|-----|-------|------|-----|-----------|------|-----|-----|-----|-----|-----|-----|-----|--|--|--|
|      |     | A         | B   | C   | D  | E   | F  | G    | H   | K           | M   | N   | P   | R     | S    | T   | LA        | LB   | AB  | BB  | HA  | AC  | AD  | HD  | L   |  |  |  |
| 63M  | 2~6 | 100       | 80  | 40  | 11 | 23  | 4  | 8.5  | 63  | 7           | 115 | 95  | 140 | 0±1.5 | 10   | 3   | 25        | 10   | 125 | 100 | 2.5 | 127 | 114 | 177 | 238 |  |  |  |
| 71M  | 2~6 | 112       | 90  | 45  | 14 | 30  | 5  | 11   | 71  | 7           | 130 | 110 | 160 | 0±1.5 | 10   | 3.5 | 23        | 12.5 | 138 | 115 | 2.5 | 144 | 118 | 189 | 282 |  |  |  |
| 80M  | 2~6 | 125       | 100 | 50  | 19 | 40  | 6  | 15.5 | 80  | 4-10*12     | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 38.5      | 12.5 | 156 | 125 | 10  | 160 | 131 | 211 | 335 |  |  |  |
| 90S  | 2~6 | 140       | 100 | 56  | 24 | 50  | 8  | 20   | 90  | 4-10*12     | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 39.5      | 16.6 | 172 | 150 | 13  | 177 | 149 | 244 | 341 |  |  |  |
| 90L  | 2~6 | 140       | 125 | 56  | 24 | 50  | 8  | 20   | 90  | 4-10*12     | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 39.5      | 16.6 | 172 | 175 | 13  | 177 | 149 | 244 | 368 |  |  |  |
| 100L | 2~6 | 160       | 140 | 63  | 28 | 60  | 8  | 24   | 100 | 4-12*14     | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 46.5      | 19   | 200 | 198 | 13  | 208 | 163 | 268 | 424 |  |  |  |
| 112M | 2~6 | 190       | 140 | 70  | 28 | 60  | 8  | 24   | 112 | 4-12*14     | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 56.5      | 19   | 228 | 201 | 15  | 226 | 189 | 305 | 461 |  |  |  |
| 132S | 2~6 | 216       | 140 | 89  | 38 | 80  | 10 | 33   | 132 | 4-12*14     | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 60        | 45   | 262 | 230 | 18  | 260 | 210 | 345 | 450 |  |  |  |
| 132M | 4,6 | 216       | 178 | 89  | 38 | 80  | 10 | 33   | 132 | 4-12*14     | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 60        | 36   | 262 | 250 | 18  | 260 | 210 | 345 | 490 |  |  |  |
| 160M | 2~6 | 254       | 210 | 108 | 42 | 110 | 12 | 37   | 160 | 4-14.5*16.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 69.5      | 27   | 314 | 280 | 20  | 320 | 260 | 422 | 620 |  |  |  |
| 160L | 2~6 | 254       | 254 | 108 | 42 | 110 | 12 | 37   | 160 | 4-14.5*16.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 69.5      | 27   | 314 | 324 | 20  | 320 | 260 | 422 | 665 |  |  |  |

WE3 B35 型 铁壳电机安装及外形尺寸

| 机座号       | 极数  | 安装尺寸 (mm) |     |     |    |     |    |      |     |      |     |     |     |       |      |     |      | 外形尺寸 (mm) |     |     |    |     |     |     |      |  |  |
|-----------|-----|-----------|-----|-----|----|-----|----|------|-----|------|-----|-----|-----|-------|------|-----|------|-----------|-----|-----|----|-----|-----|-----|------|--|--|
|           |     | A         | B   | C   | D  | E   | F  | G    | H   | K    | M   | N   | P   | R     | S    | T   | LA   | LB        | AB  | BB  | HA | AC  | AD  | HD  | L    |  |  |
| 80M       | 2~8 | 125       | 100 | 50  | 19 | 40  | 6  | 15.5 | 80  | 10   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 32   | 15        | 157 | 146 | 10 | 163 | 136 | 221 | 299  |  |  |
| 90S       | 2~8 | 140       | 100 | 56  | 24 | 50  | 8  | 20   | 90  | 10   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 37   | 16.6      | 172 | 153 | 12 | 177 | 149 | 244 | 329  |  |  |
| 90L       | 2~8 | 140       | 125 | 56  | 24 | 50  | 8  | 20   | 90  | 10   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 37   | 16.6      | 172 | 175 | 12 | 177 | 149 | 244 | 351  |  |  |
| 100L      | 2~8 | 160       | 140 | 63  | 28 | 60  | 8  | 24   | 100 | 12   | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 45   | 19        | 200 | 198 | 15 | 208 | 163 | 268 | 401  |  |  |
| 112M      | 2~8 | 190       | 140 | 70  | 28 | 60  | 8  | 24   | 112 | 12   | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 45   | 19        | 228 | 201 | 15 | 226 | 189 | 305 | 417  |  |  |
| 132S      | 2~8 | 216       | 140 | 89  | 38 | 80  | 10 | 33   | 132 | 12   | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 56.5 | 21.5      | 262 | 184 | 18 | 252 | 203 | 340 | 454  |  |  |
| 132M      | 4~8 | 216       | 178 | 89  | 38 | 80  | 10 | 33   | 132 | 12   | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 56.5 | 21.5      | 262 | 222 | 18 | 252 | 203 | 340 | 492  |  |  |
| 160M      | 2~8 | 254       | 210 | 108 | 42 | 110 | 12 | 37   | 160 | 14.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 65   | 46        | 314 | 280 | 20 | 318 | 256 | 421 | 590  |  |  |
| 160L      | 2~8 | 254       | 254 | 108 | 42 | 110 | 12 | 37   | 160 | 14.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 65   | 46        | 314 | 324 | 20 | 318 | 256 | 421 | 634  |  |  |
| 180M      | 2,4 | 279       | 241 | 121 | 48 | 110 | 14 | 42.5 | 180 | 14.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 68   | 26.5      | 349 | 297 | 22 | 360 | 279 | 463 | 655  |  |  |
| 180L      | 4~8 | 279       | 279 | 121 | 48 | 110 | 14 | 42.5 | 180 | 14.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 68   | 26.5      | 349 | 335 | 22 | 360 | 279 | 463 | 693  |  |  |
| 200L      | 2~8 | 318       | 305 | 133 | 55 | 110 | 16 | 49   | 200 | 18.5 | 350 | 300 | 400 | 0±3.0 | 18.5 | 5   | 84   | 30        | 388 | 380 | 25 | 396 | 321 | 526 | 796  |  |  |
| 225S      | 4   | 356       | 286 | 149 | 60 | 140 | 18 | 53   | 225 | 18.5 | 400 | 350 | 450 | 0±4.0 | 18.5 | 5   | 84   | 43        | 431 | 368 | 28 | 442 | 345 | 570 | 846  |  |  |
| 225M      | 2   | 356       | 311 | 149 | 55 | 110 | 16 | 49   | 225 | 18.5 | 400 | 350 | 450 | 0±4.0 | 18.5 | 5   | 84   | 30.5      | 431 | 368 | 28 | 442 | 345 | 570 | 841  |  |  |
| 225M      | 4~8 | 356       | 311 | 149 | 60 | 140 | 18 | 53   | 225 | 18.5 | 400 | 350 | 450 | 0±4.0 | 18.5 | 5   | 84   | 30.5      | 431 | 368 | 28 | 442 | 345 | 570 | 841  |  |  |
| 250M      | 2   | 406       | 349 | 168 | 60 | 140 | 18 | 53   | 250 | 24   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 80   | 43        | 484 | 421 | 30 | 488 | 421 | 671 | 929  |  |  |
| 250M      | 4~8 | 406       | 349 | 168 | 65 | 140 | 18 | 58   | 250 | 24   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 80   | 43        | 484 | 421 | 30 | 488 | 421 | 671 | 929  |  |  |
| 280S      | 2   | 457       | 368 | 190 | 65 | 140 | 18 | 58   | 280 | 24   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 84   | 55        | 542 | 460 | 35 | 547 | 449 | 728 | 1007 |  |  |
| 280S      | 4~8 | 457       | 368 | 190 | 75 | 140 | 20 | 67.5 | 280 | 24   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 84   | 55        | 542 | 460 | 35 | 547 | 449 | 728 | 1007 |  |  |
| 280M      | 2   | 457       | 419 | 190 | 65 | 140 | 18 | 58   | 280 | 24   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 84   | 58.5      | 542 | 515 | 35 | 547 | 449 | 728 | 1055 |  |  |
| 280M      | 4~8 | 457       | 419 | 190 | 75 | 140 | 20 | 67.5 | 280 | 24   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 84   | 58.5      | 542 | 515 | 35 | 547 | 449 | 728 | 1055 |  |  |
| 315S      | 2   | 508       | 406 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 115  | 46        | 628 | 540 | 40 | 631 | 507 | 822 | 1190 |  |  |
| 315S      | 4~8 | 508       | 406 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 115  | 46        | 628 | 540 | 40 | 631 | 507 | 822 | 1220 |  |  |
| 315M      | 2   | 508       | 457 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 115  | 46        | 628 | 640 | 40 | 631 | 507 | 822 | 1290 |  |  |
| 315M      | 4~8 | 508       | 457 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 115  | 46        | 628 | 640 | 40 | 631 | 507 | 822 | 1320 |  |  |
| 315L      | 2   | 508       | 508 | 216 | 65 | 140 | 18 | 58   | 315 | 28   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 115  | 46        | 628 | 640 | 40 | 631 | 507 | 822 | 1290 |  |  |
| 315L      | 4~8 | 508       | 508 | 216 | 80 | 170 | 22 | 71   | 315 | 28   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 115  | 46        | 628 | 640 | 40 | 631 | 507 | 822 | 1320 |  |  |
| 355M      | 2   | 610       | 560 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 146  | 40.5      | 740 | 700 | 45 | 709 | 644 | 999 | 1432 |  |  |
| 355M      | 4~8 | 610       | 560 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 146  | 40.5      | 740 | 700 | 45 | 709 | 644 | 999 | 1462 |  |  |
| 355L      | 2   | 610       | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 146  | 49        | 740 | 887 | 45 | 709 | 644 | 999 | 1602 |  |  |
| 355L      | 4~8 | 610       | 630 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 146  | 49        | 740 | 887 | 45 | 709 | 644 | 999 | 1632 |  |  |
| 3551/3552 | 2   | 610       | 630 | 254 | 75 | 140 | 20 | 67.5 | 355 | 28   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 146  | 49        | 740 | 887 | 45 | 709 | 644 | 999 | 1602 |  |  |
| 3551/3552 | 4~8 | 610       | 630 | 254 | 95 | 170 | 25 | 86   | 355 | 28   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 146  | 49        | 740 | 887 | 45 | 709 | 644 | 999 | 1632 |  |  |

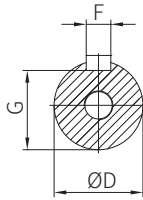
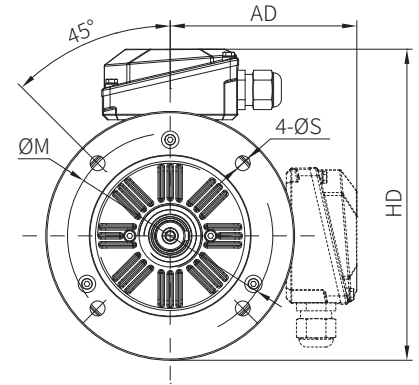
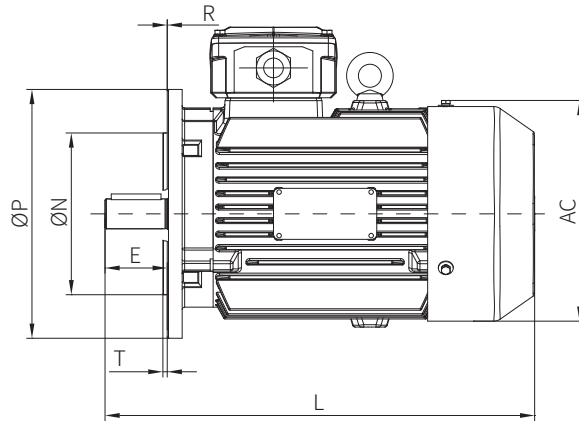
WE3 B35 型 铝壳电机安装及外形尺寸

| 机座号  | 极数  | 安装尺寸 (mm) |     |     |    |     |    |      |     |             |     |     |     |       |      |     |      | 外形尺寸 (mm) |     |     |     |     |     |     |     |  |  |  |  |
|------|-----|-----------|-----|-----|----|-----|----|------|-----|-------------|-----|-----|-----|-------|------|-----|------|-----------|-----|-----|-----|-----|-----|-----|-----|--|--|--|--|
|      |     | A         | B   | C   | D  | E   | F  | G    | H   | K           | M   | N   | P   | R     | S    | T   | LA   | LB        | AB  | BB  | HA  | AC  | AD  | HD  | L   |  |  |  |  |
| 63M  | 2~6 | 100       | 80  | 40  | 11 | 23  | 4  | 8.5  | 63  | 7           | 115 | 95  | 140 | 0±1.5 | 10   | 3   | 25   | 10        | 125 | 100 | 2.5 | 127 | 114 | 177 | 238 |  |  |  |  |
| 71M  | 2~6 | 112       | 90  | 45  | 14 | 30  | 5  | 11   | 71  | 7           | 130 | 110 | 160 | 0±1.5 | 10   | 3.5 | 23   | 12.5      | 138 | 115 | 2.5 | 142 | 119 | 190 | 280 |  |  |  |  |
| 80M  | 2~6 | 125       | 100 | 50  | 19 | 40  | 6  | 15.5 | 80  | 4-10*12     | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 38.5 | 12.5      | 156 | 125 | 10  | 160 | 131 | 211 | 315 |  |  |  |  |
| 90S  | 2~6 | 140       | 100 | 56  | 24 | 50  | 8  | 20   | 90  | 4-10*12     | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 39.5 | 16.6      | 172 | 150 | 13  | 177 | 149 | 244 | 329 |  |  |  |  |
| 90L  | 2~6 | 140       | 125 | 56  | 24 | 50  | 8  | 20   | 90  | 4-10*12     | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 39.5 | 16.6      | 172 | 175 | 13  | 177 | 149 | 244 | 351 |  |  |  |  |
| 100L | 2~6 | 160       | 140 | 63  | 28 | 60  | 8  | 24   | 100 | 4-12*14     | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 46.5 | 19        | 200 | 198 | 13  | 208 | 163 | 268 | 401 |  |  |  |  |
| 112M | 2~6 | 190       | 140 | 70  | 28 | 60  | 8  | 24   | 112 | 4-12*14     | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 56.5 | 19        | 228 | 201 | 15  | 226 | 189 | 305 | 417 |  |  |  |  |
| 132S | 2~6 | 216       | 140 | 89  | 38 | 80  | 10 | 33   | 132 | 4-12*14     | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 60   | 45        | 262 | 230 | 18  | 260 | 210 | 345 | 450 |  |  |  |  |
| 132M | 4,6 | 216       | 178 | 89  | 38 | 80  | 10 | 33   | 132 | 4-12*14     | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 60   | 36        | 262 | 250 | 18  | 260 | 210 | 345 | 490 |  |  |  |  |
| 160M | 2~6 | 254       | 210 | 108 | 42 | 110 | 12 | 37   | 160 | 4-14.5*16.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 69.5 | 27        | 314 | 280 | 20  | 320 | 260 | 422 | 620 |  |  |  |  |
| 160L | 2~6 | 254       | 254 | 108 | 42 | 110 | 12 | 37   | 160 | 4-14.5*16.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 69.5 | 27        | 314 | 324 | 20  | 320 | 260 | 422 | 665 |  |  |  |  |

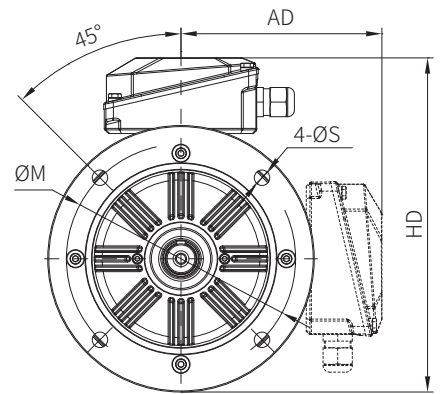
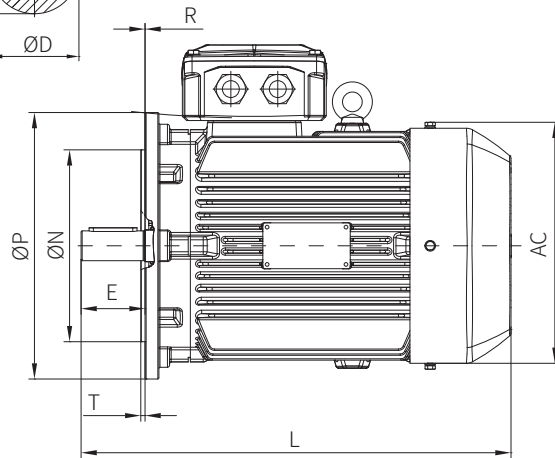
## 电机结构与安装型式 B5/V1

### ▼ B5 型 63~280/V1 型 63~355

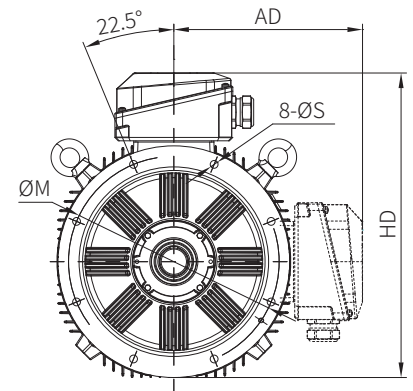
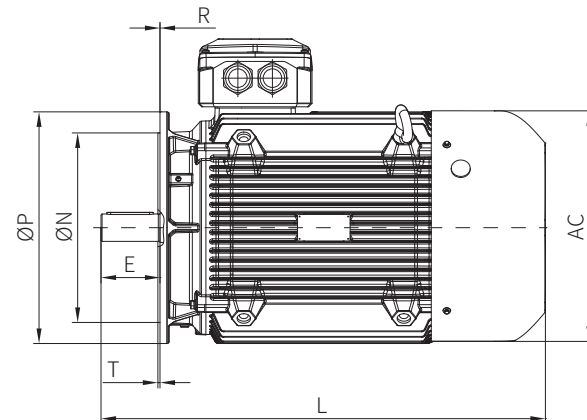
IM B5/IM V1  
IM 3001/IM 3011  
63~100



IM B5/IM V1  
IM 3001/IM 3011  
112~200



IM B5/IM V1  
IM 3001/IM 3011  
225~355



WE5 B5/V1 型 铁壳电机安装及外形尺寸

| 机座号       | 极数   | 安装尺寸 (mm) |     |    |      |     |     |     |   |      |     | 外形尺寸 (mm) |     |      |      |
|-----------|------|-----------|-----|----|------|-----|-----|-----|---|------|-----|-----------|-----|------|------|
|           |      | D         | E   | F  | G    | M   | N   | P   | R | S    | T   | AC        | AD  | HD   | L    |
| 80M       | 2~8  | 19        | 40  | 6  | 15.5 | 165 | 130 | 200 | 0 | 12   | 3.5 | 163       | 141 | 240  | 340  |
| 90S       | 2~8  | 24        | 50  | 8  | 20   | 165 | 130 | 200 | 0 | 12   | 3.5 | 177       | 155 | 255  | 355  |
| 90L       | 2~8  | 24        | 50  | 8  | 20   | 165 | 130 | 200 | 0 | 12   | 3.5 | 177       | 155 | 255  | 395  |
| 100L      | 2~8  | 28        | 60  | 8  | 24   | 215 | 180 | 250 | 0 | 14.5 | 4   | 215       | 175 | 300  | 440  |
| 112M      | 2~8  | 28        | 60  | 8  | 24   | 215 | 180 | 250 | 0 | 14.5 | 4   | 215       | 193 | 325  | 460  |
| 132S      | 2~8  | 38        | 80  | 10 | 33   | 265 | 230 | 300 | 0 | 14.5 | 4   | 280       | 228 | 381  | 490  |
| 132M      | 2~8  | 38        | 80  | 10 | 33   | 265 | 230 | 300 | 0 | 14.5 | 4   | 280       | 228 | 381  | 545  |
| 160M      | 2~8  | 42        | 110 | 12 | 37   | 300 | 250 | 350 | 0 | 18.5 | 5   | 325       | 280 | 460  | 660  |
| 160L      | 2~8  | 42        | 110 | 12 | 37   | 300 | 250 | 350 | 0 | 18.5 | 5   | 325       | 280 | 460  | 730  |
| 180M      | 2~8  | 48        | 110 | 14 | 42.5 | 300 | 250 | 350 | 0 | 18.5 | 5   | 368       | 300 | 509  | 720  |
| 180L      | 2~8  | 48        | 110 | 14 | 42.5 | 300 | 250 | 350 | 0 | 18.5 | 5   | 368       | 300 | 509  | 760  |
| 200L      | 2~8  | 55        | 110 | 16 | 49   | 350 | 300 | 400 | 0 | 18.5 | 5   | 415       | 345 | 587  | 805  |
| 225S      | 4, 8 | 60        | 140 | 18 | 53   | 400 | 350 | 450 | 0 | 18.5 | 5   | 460       | 375 | 632  | 845  |
| 225M      | 2    | 55        | 110 | 16 | 49   | 400 | 350 | 450 | 0 | 18.5 | 5   | 460       | 375 | 632  | 860  |
| 225M      | 4~8  | 60        | 140 | 18 | 53   | 400 | 350 | 450 | 0 | 18.5 | 5   | 460       | 375 | 632  | 890  |
| 250M      | 2    | 60        | 140 | 18 | 53   | 500 | 450 | 550 | 0 | 18.5 | 5   | 501       | 435 | 723  | 920  |
| 250M      | 4~8  | 65        | 140 | 18 | 58   | 500 | 450 | 550 | 0 | 18.5 | 5   | 501       | 435 | 723  | 920  |
| 280S      | 2    | 65        | 140 | 18 | 58   | 500 | 450 | 550 | 0 | 18.5 | 5   | 562       | 470 | 791  | 985  |
| 280S      | 4~8  | 75        | 140 | 20 | 67.5 | 500 | 450 | 550 | 0 | 18.5 | 5   | 562       | 470 | 791  | 985  |
| 280M      | 2    | 65        | 140 | 18 | 58   | 500 | 450 | 550 | 0 | 18.5 | 5   | 562       | 470 | 791  | 1035 |
| 280M      | 4~8  | 75        | 140 | 20 | 67.5 | 500 | 450 | 550 | 0 | 18.5 | 5   | 562       | 470 | 791  | 1035 |
| 315S      | 2    | 65        | 140 | 18 | 58   | 600 | 550 | 660 | 0 | 24   | 6   | 646       | 525 | 855  | 1285 |
| 315S      | 4~8  | 80        | 170 | 22 | 71   | 600 | 550 | 660 | 0 | 24   | 6   | 646       | 525 | 855  | 1315 |
| 315M      | 2    | 65        | 140 | 18 | 58   | 600 | 550 | 660 | 0 | 24   | 6   | 646       | 525 | 855  | 1385 |
| 315M      | 4~8  | 80        | 170 | 22 | 71   | 600 | 550 | 660 | 0 | 24   | 6   | 646       | 525 | 855  | 1415 |
| 315L      | 2    | 65        | 140 | 18 | 58   | 600 | 550 | 660 | 0 | 24   | 6   | 646       | 525 | 855  | 1385 |
| 315L      | 4~8  | 80        | 170 | 22 | 71   | 600 | 550 | 660 | 0 | 24   | 6   | 646       | 525 | 855  | 1415 |
| 355M      | 2    | 75        | 140 | 20 | 67.5 | 740 | 680 | 800 | 0 | 24   | 6   | 772       | 665 | 1010 | 1580 |
| 355M      | 4~8  | 95        | 170 | 25 | 86   | 740 | 680 | 800 | 0 | 24   | 6   | 772       | 665 | 1010 | 1610 |
| 355L      | 2    | 75        | 140 | 20 | 67.5 | 740 | 680 | 800 | 0 | 24   | 6   | 772       | 665 | 1010 | 1690 |
| 355L      | 4~8  | 95        | 170 | 25 | 86   | 740 | 680 | 800 | 0 | 24   | 6   | 772       | 665 | 1010 | 1720 |
| 3551/3552 | 2    | 75        | 140 | 20 | 67.5 | 740 | 680 | 800 | 0 | 24   | 6   | 772       | 665 | 1010 | 1690 |
| 3551/3552 | 4~8  | 95        | 170 | 25 | 86   | 740 | 680 | 800 | 0 | 24   | 6   | 772       | 665 | 1010 | 1720 |

## WE4 B5/V1 型 铁壳电机安装及外形尺寸

| 机座号  | 极数  | 安装尺寸 (mm) |     |    |      |     |     |     |       |      |     | 外形尺寸 (mm) |     |      |      |
|------|-----|-----------|-----|----|------|-----|-----|-----|-------|------|-----|-----------|-----|------|------|
|      |     | D         | E   | F  | G    | M   | N   | P   | R     | S    | T   | AC        | AD  | HD   | L    |
| 80M  | 2~8 | 19        | 40  | 6  | 15.5 | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 163       | 136 | 221  | 320  |
| 90S  | 2~8 | 24        | 50  | 8  | 20   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 177       | 149 | 244  | 345  |
| 90L  | 2~8 | 24        | 50  | 8  | 20   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 177       | 149 | 244  | 370  |
| 100L | 2~8 | 28        | 60  | 8  | 24   | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 208       | 163 | 268  | 420  |
| 112M | 2~8 | 28        | 60  | 8  | 24   | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 226       | 189 | 305  | 465  |
| 132S | 2~8 | 38        | 80  | 10 | 33   | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 260       | 210 | 345  | 450  |
| 132M | 4~8 | 38        | 80  | 10 | 33   | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 260       | 210 | 345  | 490  |
| 160M | 2~8 | 42        | 110 | 12 | 37   | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 320       | 260 | 422  | 620  |
| 160L | 2~8 | 42        | 110 | 12 | 37   | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 320       | 260 | 422  | 665  |
| 180M | 2,4 | 48        | 110 | 14 | 42.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 360       | 279 | 463  | 735  |
| 180L | 4~8 | 48        | 110 | 14 | 42.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 360       | 279 | 463  | 770  |
| 200L | 2~8 | 55        | 110 | 16 | 49   | 350 | 300 | 400 | 0±3.0 | 18.5 | 5   | 396       | 321 | 526  | 845  |
| 225S | 4,8 | 60        | 140 | 18 | 53   | 400 | 350 | 450 | 0±4.0 | 18.5 | 5   | 442       | 345 | 580  | 900  |
| 225M | 2   | 55        | 110 | 16 | 49   | 400 | 350 | 450 | 0±4.0 | 18.5 | 5   | 442       | 345 | 580  | 900  |
| 225M | 4~8 | 60        | 140 | 18 | 53   | 400 | 350 | 450 | 0±4.0 | 18.5 | 5   | 442       | 345 | 580  | 925  |
| 250M | 2   | 60        | 140 | 18 | 53   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 488       | 446 | 671  | 950  |
| 250M | 4~8 | 65        | 140 | 18 | 58   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 488       | 446 | 671  | 950  |
| 280S | 2   | 65        | 140 | 18 | 58   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 547       | 449 | 723  | 1007 |
| 280S | 4~8 | 75        | 140 | 20 | 67.5 | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 547       | 449 | 723  | 1007 |
| 280M | 2   | 65        | 140 | 18 | 58   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 547       | 449 | 723  | 1055 |
| 280M | 4~8 | 75        | 140 | 20 | 67.5 | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 547       | 449 | 723  | 1055 |
| 315S | 2   | 65        | 140 | 18 | 58   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 631       | 507 | 850  | 1190 |
| 315S | 4~8 | 80        | 170 | 22 | 71   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 631       | 507 | 850  | 1220 |
| 315M | 2   | 65        | 140 | 18 | 58   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 631       | 507 | 850  | 1290 |
| 315M | 4~8 | 80        | 170 | 22 | 71   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 631       | 507 | 850  | 1320 |
| 315L | 2   | 65        | 140 | 18 | 58   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 631       | 507 | 850  | 1290 |
| 315L | 4~8 | 80        | 170 | 22 | 71   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 631       | 507 | 850  | 1320 |
| 355M | 2   | 75        | 140 | 20 | 67.5 | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 709       | 644 | 1044 | 1432 |
| 355M | 4~8 | 95        | 170 | 25 | 86   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 709       | 644 | 1044 | 1462 |
| 355L | 2   | 75        | 140 | 20 | 67.5 | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 709       | 644 | 1044 | 1602 |
| 355L | 4~8 | 95        | 170 | 25 | 86   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 709       | 644 | 1044 | 1632 |
| 3551 | 2   | 75        | 140 | 20 | 67.5 | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 709       | 644 | 1044 | 1602 |
| 3551 | 4,6 | 95        | 170 | 25 | 86   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 709       | 644 | 1044 | 1632 |

## WE4 B5/V1 型 铝壳电机安装及外形尺寸

| 机座号  | 极数  | 安装尺寸 (mm) |     |    |      |     |     |     |       |      |     | 外形尺寸 (mm) |     |     |     |
|------|-----|-----------|-----|----|------|-----|-----|-----|-------|------|-----|-----------|-----|-----|-----|
|      |     | D         | E   | F  | G    | M   | N   | P   | R     | S    | T   | AC        | AD  | HD  | L   |
| 63M  | 2~6 | 11        | 23  | 4  | 8.5  | 115 | 95  | 140 | 0±1.5 | 10   | 3   | 127       | 114 | 184 | 238 |
| 71M  | 2~6 | 14        | 30  | 5  | 11   | 130 | 110 | 160 | 0±1.5 | 10   | 3.5 | 144       | 118 | 198 | 282 |
| 80M  | 2~6 | 19        | 40  | 6  | 15.5 | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 160       | 131 | 231 | 335 |
| 90S  | 2~6 | 24        | 50  | 8  | 20   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 177       | 149 | 254 | 341 |
| 90L  | 2~6 | 24        | 50  | 8  | 20   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 177       | 149 | 254 | 368 |
| 100L | 2~6 | 28        | 60  | 8  | 24   | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 208       | 163 | 293 | 424 |
| 112M | 2~6 | 28        | 60  | 8  | 24   | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 226       | 189 | 318 | 461 |
| 132S | 2~6 | 38        | 80  | 10 | 33   | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 260       | 210 | 363 | 450 |
| 132M | 4,6 | 38        | 80  | 10 | 33   | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 260       | 210 | 363 | 490 |
| 160M | 2~6 | 42        | 110 | 12 | 37   | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 320       | 260 | 437 | 620 |
| 160L | 2~6 | 42        | 110 | 12 | 37   | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 320       | 260 | 437 | 665 |

WE3 B5/V1 型 铁壳电机安装及外形尺寸

| 机座号       | 极数  | 安装尺寸 (mm) |     |    |      |     |     |     |       |      |     | 外形尺寸 (mm) |     |      |      |
|-----------|-----|-----------|-----|----|------|-----|-----|-----|-------|------|-----|-----------|-----|------|------|
|           |     | D         | E   | F  | G    | M   | N   | P   | R     | S    | T   | AC        | AD  | HD   | L    |
| 80M       | 2~8 | 19        | 40  | 6  | 15.5 | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 163       | 136 | 241  | 299  |
| 90S       | 2~8 | 24        | 50  | 8  | 20   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 177       | 149 | 254  | 329  |
| 90L       | 2~8 | 24        | 50  | 8  | 20   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 177       | 149 | 254  | 351  |
| 100L      | 2~8 | 28        | 60  | 8  | 24   | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 208       | 163 | 293  | 401  |
| 112M      | 2~8 | 28        | 60  | 8  | 24   | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 226       | 189 | 318  | 417  |
| 132S      | 2~8 | 38        | 80  | 10 | 33   | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 252       | 203 | 358  | 454  |
| 132M      | 4~8 | 38        | 80  | 10 | 33   | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 252       | 203 | 358  | 492  |
| 160M      | 2~8 | 42        | 110 | 12 | 37   | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 318       | 256 | 436  | 590  |
| 160L      | 2~8 | 42        | 110 | 12 | 37   | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 318       | 256 | 436  | 634  |
| 180M      | 2,4 | 48        | 110 | 14 | 42.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 360       | 279 | 458  | 655  |
| 180L      | 4~8 | 48        | 110 | 14 | 42.5 | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 360       | 279 | 458  | 693  |
| 200L      | 2~8 | 55        | 110 | 16 | 49   | 350 | 300 | 400 | 0±3.0 | 18.5 | 5   | 396       | 321 | 526  | 796  |
| 225S      | 4   | 60        | 140 | 18 | 53   | 400 | 350 | 450 | 0±4.0 | 18.5 | 5   | 442       | 345 | 580  | 846  |
| 225M      | 2   | 55        | 110 | 16 | 49   | 400 | 350 | 450 | 0±4.0 | 18.5 | 5   | 442       | 345 | 580  | 841  |
| 225M      | 4~8 | 60        | 140 | 18 | 53   | 400 | 350 | 450 | 0±4.0 | 18.5 | 5   | 442       | 345 | 580  | 871  |
| 250M      | 2   | 60        | 140 | 18 | 53   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 488       | 421 | 696  | 929  |
| 250M      | 4~8 | 65        | 140 | 18 | 58   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 488       | 421 | 696  | 929  |
| 280S      | 2   | 65        | 140 | 18 | 58   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 547       | 449 | 723  | 1007 |
| 280S      | 4~8 | 75        | 140 | 20 | 67.5 | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 547       | 449 | 723  | 1007 |
| 280M      | 2   | 65        | 140 | 18 | 58   | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 547       | 449 | 723  | 1055 |
| 280M      | 4~8 | 75        | 140 | 20 | 67.5 | 500 | 450 | 550 | 0±4.0 | 18.5 | 5   | 547       | 449 | 723  | 1055 |
| 315S      | 2   | 65        | 140 | 18 | 58   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 631       | 507 | 850  | 1190 |
| 315S      | 4~8 | 80        | 170 | 22 | 71   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 631       | 507 | 850  | 1220 |
| 315M      | 2   | 65        | 140 | 18 | 58   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 631       | 507 | 850  | 1290 |
| 315M      | 4~8 | 80        | 170 | 22 | 71   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 631       | 507 | 850  | 1320 |
| 315L      | 2   | 65        | 140 | 18 | 58   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 631       | 507 | 850  | 1290 |
| 315L      | 4~8 | 80        | 170 | 22 | 71   | 600 | 550 | 660 | 0±4.0 | 24   | 6   | 631       | 507 | 850  | 1320 |
| 355M      | 2   | 75        | 140 | 20 | 67.5 | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 709       | 644 | 1044 | 1432 |
| 355M      | 4~8 | 95        | 170 | 25 | 86   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 709       | 644 | 1044 | 1462 |
| 355L      | 2   | 75        | 140 | 20 | 67.5 | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 709       | 644 | 1044 | 1602 |
| 355L      | 4~8 | 95        | 170 | 25 | 86   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 709       | 644 | 1044 | 1632 |
| 3551/3552 | 2   | 75        | 140 | 20 | 67.5 | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 709       | 644 | 1044 | 1602 |
| 3551/3552 | 4~8 | 95        | 170 | 25 | 86   | 740 | 680 | 800 | 0±4.0 | 24   | 6   | 709       | 644 | 1044 | 1632 |

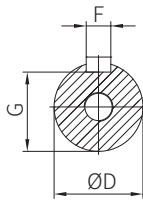
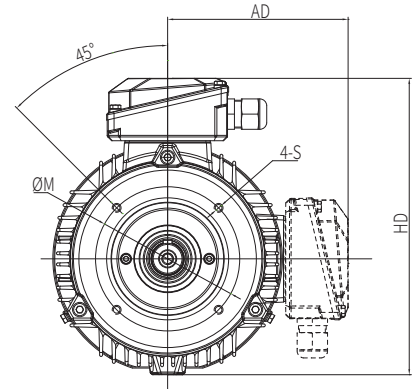
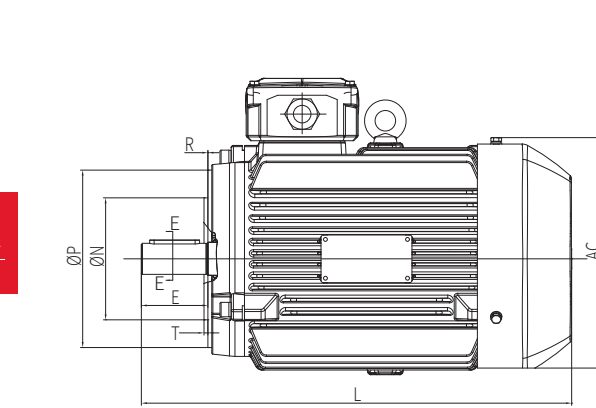
WE3 B5/V1 型 铝壳电机安装及外形尺寸

| 机座号  | 极数  | 安装尺寸 (mm) |     |    |      |     |     |     |       |      |     | 外形尺寸 (mm) |     |     |     |
|------|-----|-----------|-----|----|------|-----|-----|-----|-------|------|-----|-----------|-----|-----|-----|
|      |     | D         | E   | F  | G    | M   | N   | P   | R     | S    | T   | AC        | AD  | HD  | L   |
| 63M  | 2~6 | 11        | 23  | 4  | 8.5  | 115 | 95  | 140 | 0±1.5 | 10   | 3   | 127       | 114 | 184 | 238 |
| 71M  | 2~6 | 14        | 30  | 5  | 11   | 130 | 110 | 160 | 0±1.5 | 10   | 3.5 | 142       | 119 | 200 | 280 |
| 80M  | 2~6 | 19        | 40  | 6  | 15.5 | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 160       | 131 | 231 | 315 |
| 90S  | 2~6 | 24        | 50  | 8  | 20   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 177       | 149 | 254 | 329 |
| 90L  | 2~6 | 24        | 50  | 8  | 20   | 165 | 130 | 200 | 0±1.5 | 12   | 3.5 | 177       | 149 | 254 | 351 |
| 100L | 2~6 | 28        | 60  | 8  | 24   | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 208       | 163 | 293 | 401 |
| 112M | 2~6 | 28        | 60  | 8  | 24   | 215 | 180 | 250 | 0±2.0 | 14.5 | 4   | 226       | 189 | 315 | 417 |
| 132S | 2~6 | 38        | 80  | 10 | 33   | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 260       | 210 | 363 | 450 |
| 132M | 4,6 | 38        | 80  | 10 | 33   | 265 | 230 | 300 | 0±2.0 | 14.5 | 4   | 260       | 210 | 363 | 490 |
| 160M | 2~6 | 42        | 110 | 12 | 37   | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 320       | 260 | 437 | 620 |
| 160L | 2~6 | 42        | 110 | 12 | 37   | 300 | 250 | 350 | 0±3.0 | 18.5 | 5   | 320       | 260 | 437 | 665 |

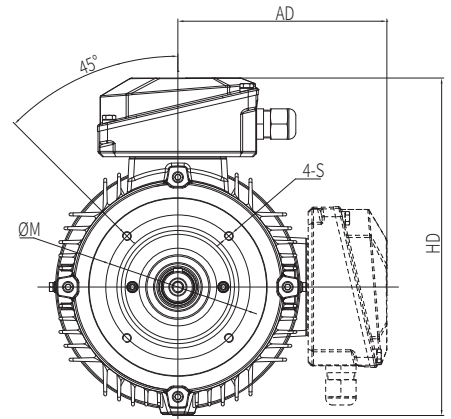
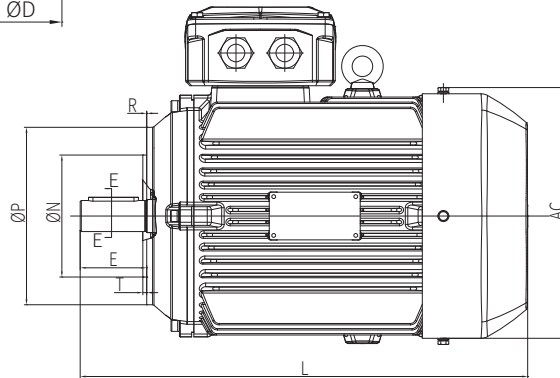
## 电机结构与安装型式 B14/V18

### WE3 B14 型 80~112 铁壳电机安装及外形尺寸

IM B14/IM V18  
IM 3601/IM 3611  
80~100



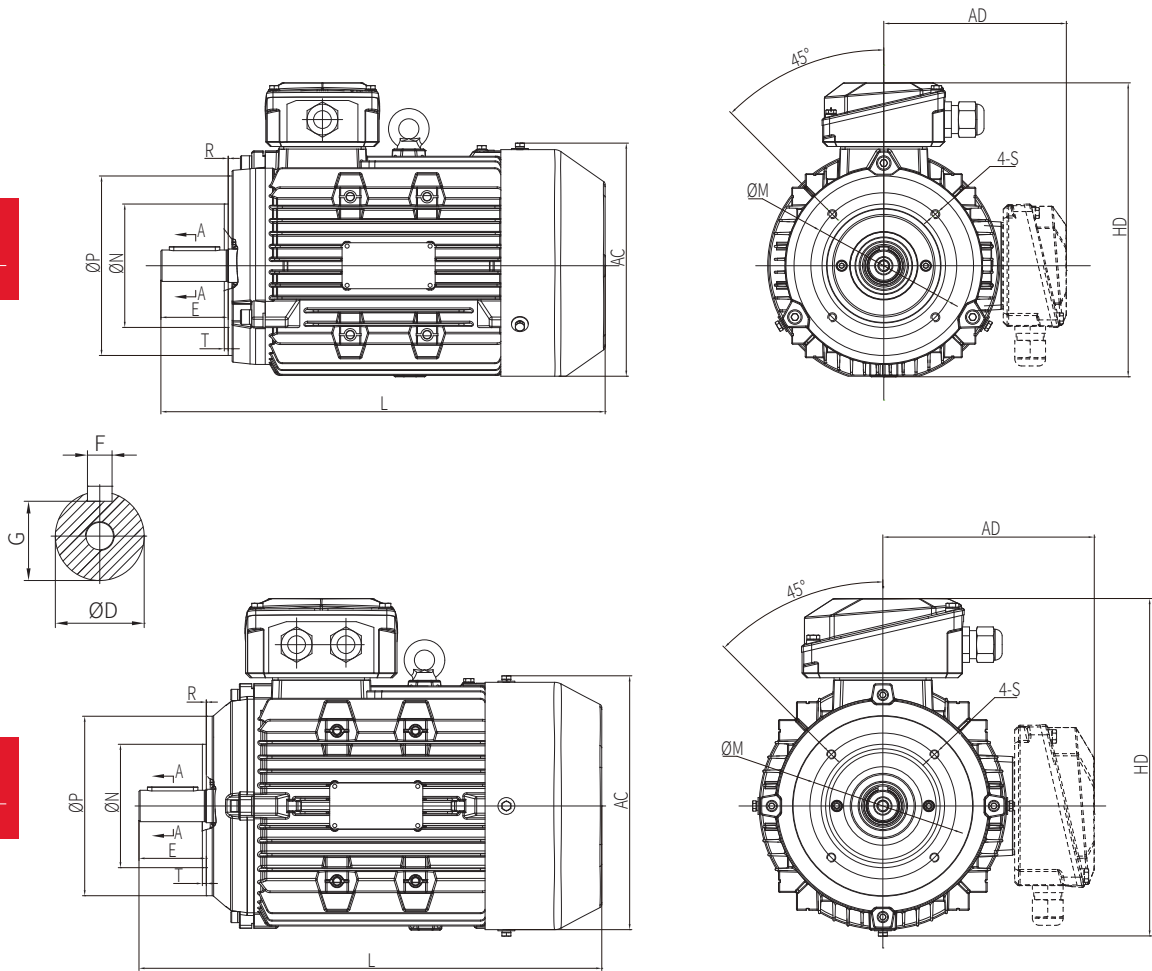
IM B14/IM V18  
IM 3601/IM 3611  
112



| 机座号  | 极数  | 安装尺寸 (mm) |    |   |      |     |     |     |       |    |     | 外形尺寸 (mm) |     |     |     |
|------|-----|-----------|----|---|------|-----|-----|-----|-------|----|-----|-----------|-----|-----|-----|
|      |     | ØD        | E  | F | G    | ØM  | ØN  | ØP  | R     | S  | T   | AC        | AD  | HD  | L   |
| 80M  | 2~8 | 19        | 40 | 6 | 15.5 | 100 | 80  | 120 | 0±1.5 | M6 | 3   | 163       | 147 | 230 | 299 |
| 90S  | 2~8 | 24        | 50 | 8 | 20   | 115 | 95  | 140 | 0±1.5 | M8 | 3   | 177       | 153 | 249 | 329 |
| 90L  | 2~8 | 24        | 50 | 8 | 20   | 115 | 95  | 140 | 0±1.5 | M8 | 3   | 177       | 153 | 249 | 351 |
| 100L | 2~8 | 28        | 60 | 8 | 24   | 130 | 110 | 160 | 0±1.5 | M8 | 3.5 | 208       | 167 | 274 | 401 |
| 112M | 2~8 | 28        | 60 | 8 | 24   | 130 | 110 | 160 | 0±1.5 | M8 | 3.5 | 226       | 187 | 308 | 417 |

WE3 B14 型 71~112 铝壳电机安装及外形尺寸

IMB14/IMV18  
IM3601/IM3611  
71~100



IMB14/IMV18  
IM3601/IM3611  
112

| 机座号  | 极数  | 安装尺寸 (mm) |    |   |      |     |     |     |       |    |     | 外形尺寸 (mm) |     |     |     |
|------|-----|-----------|----|---|------|-----|-----|-----|-------|----|-----|-----------|-----|-----|-----|
|      |     | ØD        | E  | F | G    | ØM  | ØN  | ØP  | R     | S  | T   | AC        | AD  | HD  | L   |
| 71M  | 2~6 | 14        | 30 | 5 | 11   | 85  | 70  | 105 | 0±1.5 | M6 | 2.5 | 142       | 119 | 191 | 280 |
| 80M  | 2~6 | 19        | 40 | 6 | 15.5 | 100 | 80  | 120 | 0±1.5 | M6 | 3   | 160       | 131 | 211 | 315 |
| 90S  | 2~6 | 24        | 50 | 8 | 20   | 115 | 95  | 140 | 0±1.5 | M8 | 3   | 177       | 153 | 249 | 329 |
| 90L  | 2~6 | 24        | 50 | 8 | 20   | 115 | 95  | 140 | 0±1.5 | M8 | 3   | 177       | 153 | 249 | 351 |
| 100L | 2~6 | 28        | 60 | 8 | 24   | 130 | 110 | 160 | 0±1.5 | M8 | 3.5 | 208       | 167 | 274 | 401 |
| 112M | 2~6 | 28        | 60 | 8 | 24   | 130 | 110 | 160 | 0±1.5 | M8 | 3.5 | 226       | 187 | 308 | 417 |

## 技术说明

结构及安装型式代号和示意图如下：

| 基本结构型式 | 机座带底脚，端盖上无凸缘                                                                      |                                                                                   |                                                                                   |                                                                                    |                                                                                     |                                                                                     |
|--------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 安装型式代号 | B3                                                                                | B6                                                                                | B7                                                                                | B8                                                                                 | V5                                                                                  | V6                                                                                  |
| 示意图    |  |  |  |  |  |  |
| 机座号    | 63~355                                                                            | 63~160                                                                            |                                                                                   |                                                                                    |                                                                                     |                                                                                     |

| 基本结构型式 | 机座无底脚，端盖上有凸缘                                                                      |                                                                                   |                                                                                   | 机座带底脚，端盖上有凸缘                                                                       |                                                                                     |                                                                                     |
|--------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|-----------------------------------------------------------------------------------|------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|
| 安装型式代号 | B5                                                                                | V1                                                                                | V3                                                                                | B35                                                                                | V15                                                                                 | V36                                                                                 |
| 示意图    |  |  |  |  |  |  |
| 机座号    | 63~280                                                                            | 63~355                                                                            | 63~160                                                                            | 63~355                                                                             | 63~160                                                                              |                                                                                     |

| 基本结构型式 | 机座无底脚，端盖上有小凸缘                                                                       |                                                                                     | 机座带底脚，端盖上有小凸缘                                                                         |
|--------|-------------------------------------------------------------------------------------|-------------------------------------------------------------------------------------|---------------------------------------------------------------------------------------|
| 安装型式代号 | B14                                                                                 | V18                                                                                 | B34                                                                                   |
| 示意图    |  |  |  |
| 机座号    | 71~112                                                                              |                                                                                     |                                                                                       |

## 防护等级

WE 系列标配防护等级 IP55 ，可根据客户需求定制 IP56、IP65、IP66 等防护等级。

外壳防护等级主要是防止人体触电或接近壳内带电部分或转动部件，防固体异物进入和防止由于进水、进油而引起有害影响，防护形式的代号及含义如下表：

| 代号 | 含义   | 第一位数字 | 含义 | 第二位数字 | 含义    |
|----|------|-------|----|-------|-------|
| IP | 防护形式 | 5     | 防尘 | 5     | 防喷水   |
|    |      | 6     | 尘密 | 6     | 防强烈喷水 |

## 绝缘等级和温升极限

WE 系列采用 F 级绝缘，温升按 B 级考核。可选用纳米绝缘浸渍树脂，以进一步提高在复杂供电环境和使用环境下的寿命。

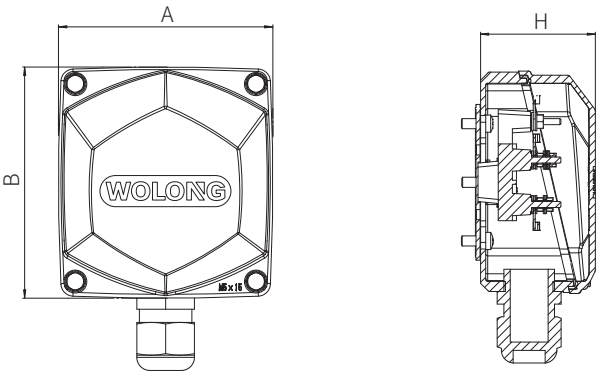
电机为了可靠运行，在带电部件与壳体之间或带电部件之间需要用绝缘材料加以隔离，而绝缘材料的使用寿命与其本身的绝缘等级及使用温度有很大关系。电机作为一个能量转换或信号转换元件，在运转过程中本身存在着能量损耗，有部分能量损耗造成自身温度升高，在一般状态下，绝缘等级、承受最高使用极限温度和用电阻法测量的电机温升限值之间符合下表规定，在此温升限值内电机应能正常工作。

| 绝缘等级 | 使用极限温度℃ | 温升限值 K |
|------|---------|--------|
| B    | 130     | 80     |
| F    | 155     | 105    |
| H    | 180     | 125    |

铭牌

|                    |    |       |       |     |
|--------------------|----|-------|-------|-----|
| WOLONG 三相异步电动机 IE5 |    |       |       |     |
|                    | kW | Hz    | 接法    | No. |
| V                  | %  | COS φ | IP    | DE  |
| A                  | SF | r/min | 级     | NDE |
|                    | S1 | kg    | dB(A) | 年 月 |
| 卧龙电气驱动集团股份有限公司     |    |       |       |     |

接线盒



| 机座号     | 外形尺寸 AxBxH (mm) | 出线孔数量及大小  | 锁紧电缆直径范围 (mm) | 接线端子螺纹 |
|---------|-----------------|-----------|---------------|--------|
| 63~80   | 90x96x50        | 1-M25x1.5 | Φ8~Φ12        | M4     |
| 90~100  | 102x110x57.5    | 1-M25x1.5 | Φ8~Φ12        | M4     |
| 112~132 | 136x146x72      | 2-M25x1.5 | Φ8~Φ12        | M5     |
| 160~180 | 171x181x91      | 2-M32x1.5 | Φ16~Φ21       | M6     |
| 200~225 | 220x230x113     | 2-M50x1.5 | Φ32~Φ39       | M8     |
| 250~280 | 270x280x162     | 2-M63x1.5 | Φ37~Φ44       | M10    |
| 315     | 312x329x175     | 2-M63x1.5 | Φ37~Φ44       | M12    |
| 355     | 382x402x200     | 2-M72x2   | Φ45~Φ53       | M16    |

吊环

| 机座号     | WE3、WE4 |      |              | WE5  |      |              |
|---------|---------|------|--------------|------|------|--------------|
|         | 吊环规格    | 吊环数量 | 吊环位置         | 吊环规格 | 吊环数量 | 吊环位置         |
| 63~71   | -       | -    | -            | -    | -    | -            |
| 80~90S  | -       | -    | -            | M8   | 1    | 顶部<br>(水平安装) |
| 90L~112 | M8      | 1    | 顶部<br>(水平安装) | M8   | 1    |              |
| 132     | M10     | 1    |              | M10  | 1    |              |
| 160     | M12     | 1    |              | M12  | 1    |              |
| 180     | M16     | 1    |              | M16  | 1    |              |
| 200~225 | M20     | 2    | 两侧<br>(水平安装) | M20  | 1    | 顶部<br>(水平安装) |
| 250     | M20     | 2    |              | M24  | 1    |              |
| 280     | M24     | 2    |              | M30  | 1    |              |
| 315     | M30     | 2    |              | M30  | 2    |              |
| 355     | M36     | 2    |              | M36  | 2    | 两侧<br>(水平安装) |

WE3、WE4 系列铝壳电机用轴承型号

| 机座号 | 极数  | 轴伸端    | 非轴伸端   |
|-----|-----|--------|--------|
| 63  | 2~4 | 6201ZZ | 6201ZZ |
| 71  | 2~6 | 6202ZZ | 6202ZZ |
| 80  | 2~6 | 6204ZZ | 6204ZZ |
| 90  | 2~6 | 6205ZZ | 6203ZZ |
| 100 | 2~6 | 6206ZZ | 6205ZZ |
| 112 | 2~6 | 6206ZZ | 6206ZZ |
| 132 | 2~6 | 6208ZZ | 6208ZZ |
| 160 | 2~6 | 6309ZZ | 6309ZZ |

WE3 系列铁壳电机轴承型号

| 机座号 | 极数  | 轴伸端    | 非轴伸端   | 机座号  | 极数  | 轴伸端  | 非轴伸端 |
|-----|-----|--------|--------|------|-----|------|------|
| 80  | 2~8 | 6204ZZ | 6204ZZ | H225 | 4~8 | 6313 | 6312 |
| 90  | 2~8 | 6205ZZ | 6203ZZ | H250 | 2   | 6313 | 6313 |
| 100 | 2~8 | 6206ZZ | 6205ZZ | H250 | 4~8 | 6314 | 6313 |
| 112 | 2~8 | 6206ZZ | 6206ZZ | H280 | 2   | 6314 | 6314 |
| 132 | 2~8 | 6208ZZ | 6305ZZ | H280 | 4~8 | 6317 | 6314 |
| 160 | 2~8 | 6309ZZ | 6307ZZ | H315 | 2   | 6317 | 6317 |
| 180 | 2~8 | 6310ZZ | 6308ZZ | H315 | 4~8 | 6319 | 6319 |
| 200 | 2~8 | 6312   | 6212   | H355 | 2   | 6319 | 6319 |
| 225 | 2   | 6312   | 6312   | H355 | 4~8 | 6322 | 6322 |

注：标准配置为深沟球轴承：H80~180 为密封免维护轴承，H200~355 为再润滑轴承。电动机标准设计驱动端轴承固定，非驱动端轴承浮动。轴承选型可以根据客户使用工况的需求进行更改，如选用角接触轴承或短圆柱轴承等。

WE4、WE5 系列铁壳电机轴承型号

| 机座号 | 电机极数 | 轴伸端    | 非轴伸端   |
|-----|------|--------|--------|
| 80  | 2~8  | 6204ZZ | 6204ZZ |
| 90  | 2~8  | 6205ZZ | 6205ZZ |
| 100 | 2~8  | 6206ZZ | 6206ZZ |
| 112 | 2~8  | 6206ZZ | 6206ZZ |
| 132 | 2~8  | 6208ZZ | 6208ZZ |
| 160 | 2~8  | 6309ZZ | 6309ZZ |
| 180 | 2~8  | 6310ZZ | 6310ZZ |
| 200 | 2~8  | 6312   | 6312   |
| 225 | 2    | 6312   | 6312   |
| 225 | 4~8  | 6313   | 6312   |
| 250 | 2    | 6313   | 6313   |
| 250 | 4~8  | 6314   | 6313   |
| 280 | 2    | 6314   | 6314   |
| 280 | 4~8  | 6317   | 6314   |
| 315 | 2    | 6317   | 6317   |
| 315 | 4~8  | 6319   | 6319   |
| 355 | 2    | 6319   | 6319   |
| 355 | 4~8  | 6322   | 6322   |

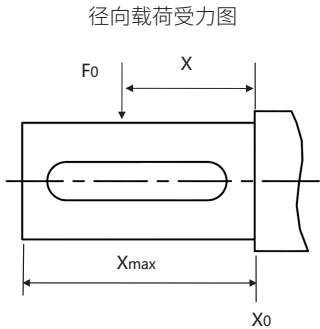
轴承寿命

轴承为电机产品中较易磨损的零件，其使用维护状况的好坏与轴承寿命有着密切关系，应当定期维护保养轴承，更换油脂。如不及时更换损坏轴承，易导致电机烧毁。在允许的范围内的负载作用下，电机的轴承设计寿命满足：2 极电机至少 20000 小时，4 极、6 极电机至少 30000 小时（指电机在 50Hz 下正常运行，并按要求进行正常维护下的寿命）。

轴伸载荷

最大径向力（对皮带轮传动系统）：径向负载的最大允许径向力  $F_0$ （单位：N）是基于以下前提条件而言的，即负载力的作用线（皮带轮的中心）必须在电机轴伸的长度以内（电机轴伸长为安装尺寸图示中代号 E 尺寸）。径向力受力长度  $X$ （mm）是从轴伸轴肩到径向力  $F_0$  作用线之间的距离，因此当长度  $X=\max$  时就是轴伸的总长度（E 尺寸值）。50Hz 情况下的最大允许径向力见下表：

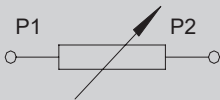
| 机座号 | 轴伸载荷（最大径向力 $F_0$ ）（N） |       |      |       |      |       |       |       |
|-----|-----------------------|-------|------|-------|------|-------|-------|-------|
|     | 2P                    |       | 4P   |       | 6P   |       | 8P    |       |
|     | X=0                   | X=max | X=0  | X=max | X=0  | X=max | X=0   | X=max |
| 71  | 440                   | 380   | 460  | 400   | 540  | 470   | -     | -     |
| 80  | 720                   | 600   | 760  | 630   | 860  | 720   | 980   | 820   |
| 90  | 780                   | 650   | 810  | 670   | 940  | 780   | 1060  | 880   |
| 100 | 1100                  | 900   | 1110 | 910   | 1310 | 1070  | 1480  | 1210  |
| 112 | 1090                  | 900   | 1080 | 890   | 1290 | 1060  | 1460  | 1200  |
| 132 | 1730                  | 1360  | 1740 | 1400  | 2000 | 1610  | 2330  | 1880  |
| 160 | 2950                  | 2330  | 3050 | 2410  | 3420 | 2700  | 3870  | 3060  |
| 180 | 3420                  | 2740  | 3460 | 2820  | 4080 | 3320  | 4430  | 3610  |
| 200 | 4390                  | 3640  | 4500 | 3730  | 5270 | 4370  | 5790  | 4800  |
| 225 | 4340                  | 3620  | 5050 | 4030  | 5870 | 4690  | 6470  | 5170  |
| 250 | 4910                  | 4000  | 5710 | 4650  | 6520 | 5310  | 7180  | 5840  |
| 280 | 5380                  | 4500  | 6870 | 5750  | 8090 | 6770  | 9120  | 7630  |
| 315 | 6400                  | 5550  | 7500 | 6310  | 8420 | 7080  | 9120  | 7670  |
| 355 | 6770                  | 6070  | 8620 | 7560  | 9910 | 8690  | 11590 | 10160 |



电动机选配件

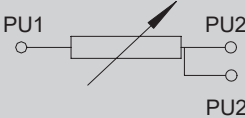
WE 系列电机可以设置热保护，用户可依据下方配置进行选择。

热敏电阻 PTC

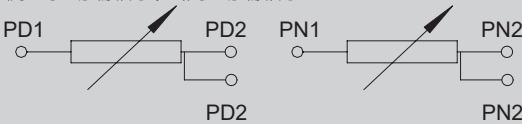
| 名称      | PTC 热敏电阻                                                                          |
|---------|-----------------------------------------------------------------------------------|
| 型号      | MZ6 160 D                                                                         |
| 用途      | 电机过热保护                                                                            |
| 动作温度和精度 | 160±5℃                                                                            |
| 数量      | 三个                                                                                |
| 设置位置    | 每相一个，埋在驱动端绕组端部的最高温度点。                                                             |
| 连接方式    | 三个元件串联，两根引出线至接线盒接线板                                                               |
| 引线颜色及标记 | 黑色和黑色，P1、P2                                                                       |
| 接线示意图   |  |
| 适用机座号   | 71~355                                                                            |

注：1、PTC 动作温度可按客户要求定制  
2、可按客户定制，采用双金属片热敏开关 PTO

绕组热传感器元件 PT100

| 名称       | 铂热电阻                                                                                                                                   |
|----------|----------------------------------------------------------------------------------------------------------------------------------------|
| 型号       | WZP 铂热电阻传感器，三引线。                                                                                                                       |
| 用途       | 电机绕组温度检测，高温保护。                                                                                                                         |
| 0℃时电阻和精度 | 100 ±0.12Ω（B 级允差）                                                                                                                      |
| 数量       | 每台 3 个                                                                                                                                 |
| 设置位置     | 每相一个，埋在驱动端绕组端部的最高温度点。                                                                                                                  |
| 连接方式     | 三个元件之间不连接，每个元件三根引出线至接线盒。                                                                                                               |
| 引线标记     | U 相 -PU1、PU2、PU2；V 相 -PV1、PV2、PV2；W 相 -PW1、PW2、PW2。<br>如果每相绕组有两个元件，则另一个元件的引线标记为：<br>U 相 -PU3、PU4、PU4；V 相 -PV3、PV4、PV4；W 相 -PW3、PW4、PW4 |
| 接线示意图    | <p>例：U 相</p>                                        |
| 适用机座号    | 160~355                                                                                                                                |

### 轴承热传感器元件 PT100

| 名称       | 铂热电阻                                                                                                                        |
|----------|-----------------------------------------------------------------------------------------------------------------------------|
| 型号       | WZP-M 轴承测温高温引线传感器，三引线，金属外壳封装                                                                                                |
| 用途       | 轴承温度显示，高温保护。                                                                                                                |
| 0℃时电阻和精度 | 100 ±0.12Ω（B 级允差）                                                                                                           |
| 数量       | 两端轴承各一件                                                                                                                     |
| 设置位置     | 埋在端盖内侧，传感器端面须接触轴承外圈。                                                                                                        |
| 连接方式     | 每个元件三根引出线至接线盒。                                                                                                              |
| 引线标记     | 驱动端轴承（DE）-PD1、PD2、PD2；非驱动端轴承（NDE）-PN1、PN2、PN2<br>如果每端轴承用两个元件，则另一个元件的引线标记为：<br>驱动端轴承（DE）-PD3、PD4、PD4；非驱动端轴承（NDE）-PN3、PN4、PN4 |
| 接线示意图    | <div>例：驱动端轴承，非驱动端轴承</div>                 |
| 适用机座号    | 160~355                                                                                                                     |

根据需要测温元件也可以采用 K 型或 T 型测温线。

### 防冷凝加热带

| 名称           | 防潮加热带                                                                               |
|--------------|-------------------------------------------------------------------------------------|
| 用途           | 防止电机内部有冷凝水而导致绝缘电阻过低                                                                 |
| 绝缘材料耐温       | ≥ 250℃                                                                              |
| 额定电压         | 交流单相，适用 220~240V（订货时规定）                                                             |
| 设置位置         | 绑扎在电机的驱动绕组端部                                                                        |
| 连接方式         | 两根引出线至接线盒                                                                           |
| 引线标记         | H1、H2                                                                               |
| 接线示意图        |  |
| 单个加热带额定功率（W） | 30    30    40    40    50    50    60    60    60    80    110                     |
| 电机机座号        | 100    112    132    160    180    200    225    250    280    315    355           |
| 加热带数量        | 1    1    1    1    1    1    1    1    1    2    2                                 |

### 保护装置接线设备

- 电机装 PTC 时，其接线在主接线盒内，配置八柱接线板；
  - 电机绕组或轴承装 PT100 时，其接线设于独立辅助接线盒内，并配端子排；
  - 电机仅设绕组加热带时，其接线在主接线盒壁上；
  - 电机绕组装有加热带及 PT100 时，加热带接线在主接线盒壁上，PT100 接线设于独立辅助接线盒内，并配端子排；
  - 电机绕组装有加热带及 PTC 时，加热带接线在主接线盒壁上，PTC 接线在主接线盒的八柱接线板上；
- ※ 保护装置的配置及接线可根据客户需求进行调整；

## 电机订购指南

### 电机选用考虑以下因素

- 电压：☐ 380V；☐ 660V；☐ 380/660V；☐ 660/1140V；☐ 其他。
- 频率：☐ 50Hz；☐ 60Hz；☐ 其他。
- 安装型式：☐ IMB3；☐ IMB35；☐ IMB5；☐ IMV1；☐ 其他。
- 运行环境：☐ 户内；☐ 户外；☐ 环境温度；☐ 海拔高度；☐ 防腐；☐ 其他。
- 防护等级：☐ IP55；☐ IP56；☐ 其他。
- 负载的设备类型：☐ 风机；☐ 水泵；☐ 压缩机；☐ 其他。
- 电机与被驱动设备的连接方式：☐ 联轴器；☐ 皮带；☐ 其他。
- 工作制：☐ S1；☐ 其他。
- 绝缘等级：☐ 155(F)；☐ 180(H)；☐ 其他。
- 旋转方向：☐ 顺时针；☐ 逆时针；☐ 双向。
- 接线盒位置：☐ 电机顶部朝右（从轴伸端视之）；☐ 其他。
- 接线盒进线口型式：☐ 螺套；☐ 其他。
- 能效等级：☐ IE5；☐ IE4；☐ IE3；☐ 其他。
- 数字化服务：☐ 变频器；☐ 舜智云盒；☐ 舜智云服务。

### 示例

- 需求：机座中心高为 355，220kW，2P 机座带底脚，端盖无凸缘，380/660V，顺时针转向，IP55 防护等级，绝缘等级 F，能效等级 IE5。电动机标注如下：WE5-355M1-2 220kW 380/660V 50Hz IMB3 IP55 F。
- 如用户对电压、频率、防护等级、旋转方向，安装方式，双轴伸、噪声、振动以及接线盒的连接等有特殊要求时，在制造前需征得技术人员同意。

※ 本样本中的数据随着技术进步允许有变动，不另行通知，请注意样本版本的变更。

卧龙变频驱动 & 数字化服务介绍

卧龙变频驱动产品介绍

WD100 系列高性能矢量型变频器

WD100 系列高性能矢量型变频器是卧龙新一代变频器，采用全新的电机控制算法，兼容异步电机、永磁同步电机控制。具有高可靠、高性能、可扩展能力强等特点。



型号说明

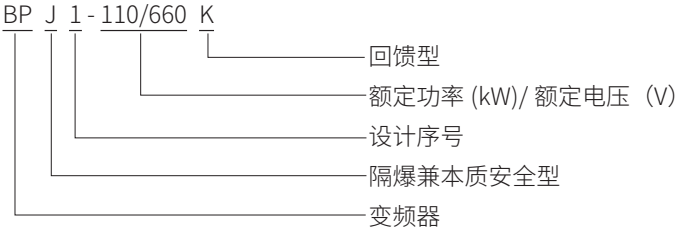


BPJ 系列矿用隔爆兼本质安全型变频器

BPJ 系列矿用隔爆兼本质安全型变频器 (Exd[Ib] I Mb) 面向煤矿井下、油气化工、军工等行业含有爆炸性气体的场合，适用于 矿用皮带运输机、刮板运输机、破碎机、提升机、无极绳绞车、架空人车、乳化液泵、水泵、空压机、局扇风机等设备；功率 AC660V 或 AC1140V 电压，覆盖 22kW~1000kW，可驱动异步电机、永磁同步电机，具备两象限和四象限两种机型。



型号说明



## 卧龙数字化服务

电机配套数字化服务分两部分组成，分别为边缘侧的智能物联硬件“舜智云盒”和舜智云 (iMotorLinx) 工业互联网平台“舜智云服务”。其中，舜智云盒产品家族由无线温振一体传感器（基础版、高级版），有线振动传感器，多功能采集控制器（隔爆型、本安型、普通型），电信号采集器等组成。

### 舜智云盒

#### 无线温振一体传感器

无线温振一体传感器是电池供电的无线传感器，集成数据采集和无线传输于一体。它可以测量并预处理振动和温度数据，以监测旋转设备的常见问题，包括转子不平衡、不对中、机械松动、电气振动、轴承损坏等。传感器特点如下：

- 电池供电，无需外部电源
- 振动和温度一体，紧凑型设计，便于安装，坚固耐用
- 无线通讯，数据直接上传至服务器，无需现场布设网络设备
- 0 布线，现场无需布设电源线、信号线、网线
- 适用机型：所有机型



#### 多功能采集智能控制器 - 本安型

**适用机型：**适合各种防爆、常规 H315 及以上中大型工业电机（含高低压）

**本安型 ZIX：**适配增安型和正压通风型电动机、发电机。防爆安全等级 Ex Ib IIC T4 Gb



#### 多功能采集智能控制器 - 隔爆型

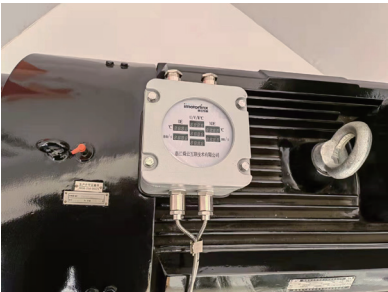
**适用机型：**适合各种防爆、常规 H315 及以上中大型工业电机（含高低压）

**隔爆型 ZBX：**适配高低压隔爆型电动机，防爆安全等级：Ex d IIC T6 Gb



多功能采集控制器完全替代传统测温接线盒。多功能采集控制器集信号采集、数据存储与处理、智能控制于一体的智能化产品。在不改变传统配置功能的同时，具备如下功能：

- 多通道、多类型的信号采集接口，包括 4 路振动信号采集、5 路温度信号采集等。还可以为系统软件功能的实现提供数据基础
- 多通道、多类型的输出接口，包括以太网、4G、RS485、4-20mA、干接点等，轻松实现与其他设备或服务器的数据通信
- 智能边缘运算，能够对采集到的数据进行清洗预处理、故障特征指标提取、设备启停机判断、根据特征值变化上传报警信息等
- 具有断网保存、联网续传的实用性以及 OTA 远程升级的便易性
- 通过自带显示屏可本地显示设备的振动、温度信息
- 能够精准实施对电机加热器的智能控制
- 电源盒具备 AC220V/380V 转 DC24V 的功能，可搭配采集盒使用
- 采集盒可选配 AC220V 供电的功能，可独立运行
- 进线口标准配置：M20X1.5 葛兰头进线
- 进线口可选配置：根据现场需求定制葛兰头数量和规格



## ● 舜智云服务

舜智云 (iMotorLinx) 工业互联网平台为用户提供可选的线上线下服务包。设备运行数据在平台上实时展示，运行状态通过智能算法以综合健康指数进行展示，对于有故障报警的设备，可以生成维护工单，同时可以提请线上专家诊断、线下深度诊断以确定故障性质和处置意见。排故消缺和维修维护工单可推送至就近线下服务站进行快速响应和闭环处理。

## PC 端界面

### 用户总览

数据可视化，多维统计，用户及设备状态一目了然

### AI 诊断

通过数据采集，实现对参数的进一步分析，例如包络、功率、FFT 分析等

### 设备洞察

设备健康在线诊断，多维度分析建模，线下健康体检结合，提供针对性处置方案



### 备品备件

通过录入设备的备品备件，从而管理备件库存

### 设备管理

创建设备基本信息及节点架构，便于设备信息维护和管理操作

### 专家协作

支持专家实时查看现场实时画面、现场物联网数据，进行问题诊断；支持双方通过 AR 标记、3D 模型开展协同交互，实现后台专家对现场人员的指导

## APP 端界面

### 设备总览

针对企业的设备运行状态进行整体展示，包括设备总览、报警总览、综合健康指数等

### 设备洞察

针对设备运行参数、历史趋势、故障报警、频谱分析的情况进行展示





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