

4F Foot Pedal Valve Series

Parameter information


4F210 08 L □

① ② ③ ④

① Model	② Port size	③ Note	④ Thread type
4F210: 5/2 way foot pedal valve	08: 1/4"	Blank: Without lock L: With lock F: With guard LF: With lock and guard	Blank: PT

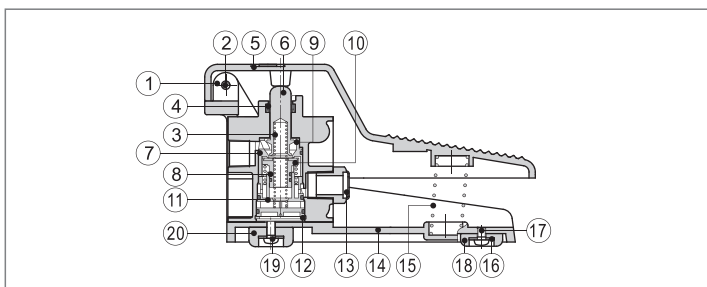
Specification

Model	4F210-08	4F210-08L	4F210-08F	4F210-08LF
Fluid	Air (to be filtered by 40 μm filter element)			
Operating	Acting type controlled by foot			
Port size [Note1]	1/4"			
Valve type	5/2 Way			
Pressure range	0~1.0MPa(0~145psi)			
Proof pressure	1.5MPa(215psi)			
Temperature	-20~70°C			
Material of body	Aluminum alloy			
Lubrication	Not required			

Symbol



Inner structure



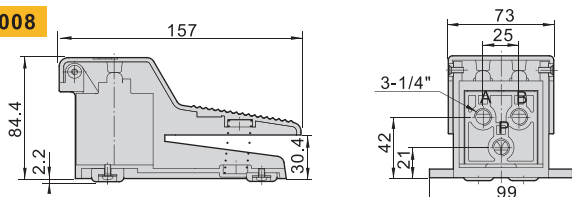
No.	Item	No.	Item	No.	Item	No.	Item
1	Pin	6	Spool	11	Bottom cover	16	Washer
2	Screw	7	O-ring	12	C clip	17	Screw
3	Spring	8	O-ring	13	Silencer	18	Base pad
4	E clip	9	Front cover	14	Base	19	Screw
5	Pedal	10	Piston	15	Pedal spring	20	Base pad

Note

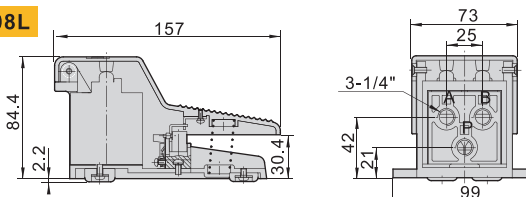
Lockable type should be added grease periodically to ensure the lock mechanism can work regularly.

Dimensions

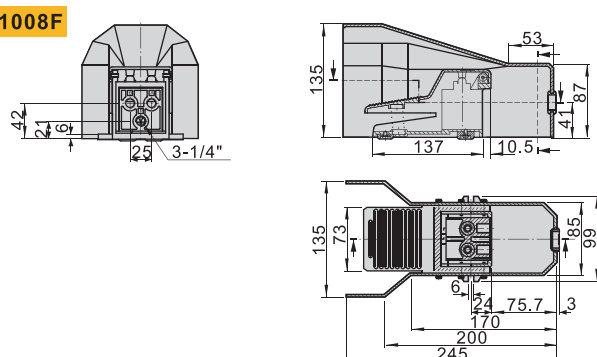
4F21008



4F21008L



4F21008F



4F21008LF

