

## 4F/FOV series Foot Valve

### Technical Specification



Model	4F210-08	4F210-08L	4F210-08F	4F210-08LF
Working Fluid	Air(to be filtered by 40 μ m filter element)			
Action Mode	foot control directly-action type			
Port Size①	PT1/4			
Position	5/2 way			
Pressure Range	0~0.8MPa ( 0~114psi )			
Proof pressure	1.5MPa(15bar)(215psi)			
Temperature Range	-5~60°C(Not Frozen)			
body material	Aluminum alloy			
lubrication	No need			

①port thread have NPT G thread option

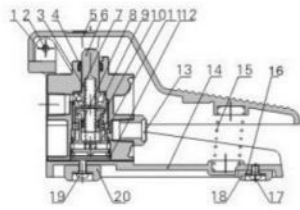
### Symbol



### Product feature

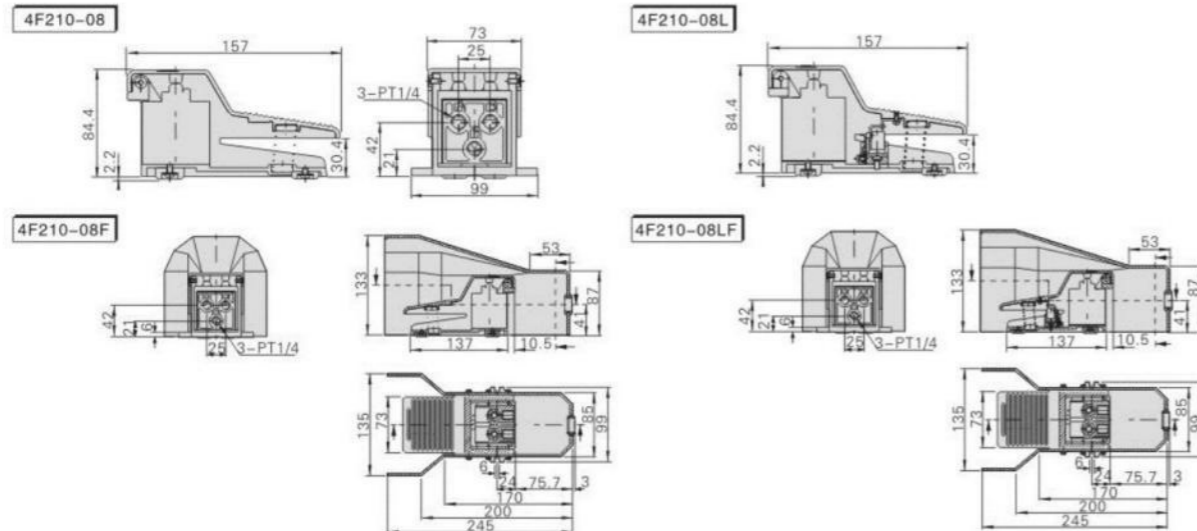
1. aluminum pedal, directly-action design, stable and reliable.
2. if the reversing time is longer, you can choose the lock type.
3. The locking mechanism is stable and reliable, and the unlocking is light and fast. But limited by the size of the structure, can not withstand frequent strong shocks
4. High strength plastic protective cover available

### inner construct



No.	item	No.	item	No.	item
1	axle pin	8	O Ring	15	spring
2	countersunk screw snap ring	9	front cover	16	washer
3	spring	10	piston	17	round-head screw
4	E type snap ring	11	bottom cover	18	small foot shim
5	pedal	12	C type snap ring	19	round-head screw
6	Axis core	13	silencer	20	big foot shim
7	O Ring	14	base		

### Dimension(mm)



## FV/3F/3FM series Foot Valve

### Technical Specification



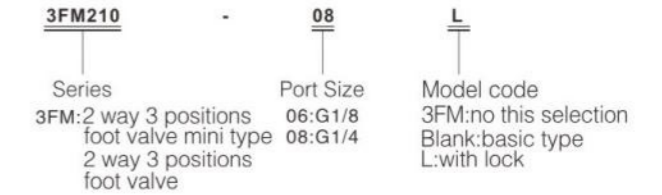
Model	FV-02	3F210-06	3FM210-06	3F210-08	3FM210-08
Working Fluid	Air(to be filtered by 40 μ m filter element)				
Action Mode	foot control directly-action normal closed type				
Port Size①	G1/8	PT1/8	G1/8	PT1/4	G1/4
Position	3/2 way				
Pressure Range	0~0.8MPa(0~114psi)				
Proof pressure	1.5MPa(15bar)(215psi)				
Temperature Range	-5~60°C(Not Frozen)				
body material	3FM:plastic; 3F:Aluminum alloy				
lubrication	No need				

①port thread have NPT G thread option

### Order Code



### Symbol



### Dimension(mm)

