

The ME4-Series and MEF-Series Foot Pedal valves provide a cost effective solution for semi-automated assembly processes. The ME4-Series is ideally suited for medium and heavy duty use, and the MEF-Series where more compact requirements are needed. The Foot Pedal valves feature spring return, Press to Lock/Press to Release and Guard options. The range may be used with or without Lubrication.



Technical Specification		4-F210 Series	F-V320 Series	F-V420 Series
Size Code	Units	08	08	08
Function		5/2	3/2	4/2
Port Size(In and Outlet)	BSP	G 1/4	G 1/4	G 1/4
Port Size(Exhaust)	BSP	Sintered Disc to Atmosphere	G 1/8	G 1/8
Operating Pressure	bar (Min.)	0	0	0
	bar (Max)	8	8	8
Proof Pressure	bar	12	12	12
Media		Filtered Air		
Ambient Temp.	°C (Min.)	-5	-5	-5
	°C (Max)	+60	+60	+60

Materials		
Description	Condition	Material
Pedal Housing	Anodised	Aluminium
Valves	Painted	Aluminium
Guard	Painted	Aluminium
Lever Stem	Natural	Aluminium
Screws	Plated	Steel
O Ring Seals	Rubber	Nitrile

ME4-F 2 10-08 B

FAMILY SERIES

ME4 = Series

ACTUATION TYPE

F = Foot Pedal Actuation

VALVE SIZE

2 = 200 Series 5/2 Operation

FUNCTION

10 = 2-Position Pedal / Spring Return

ACCESSORIES

Blank = Standard

L = With Press to Lock/Press to Release

G = With Guard Cover

GL = With Lock and Guard Cover

PORT SIZE

08 = G1/4 (1/4" BSP)

MEF-V 3 20-08

FAMILY SERIES

MEF = Compact Series

ACTUATION TYPE

V = Foot Pedal Actuation

VALVE SIZE

3 = 300 Series 3/2 Operation

4 = 400 Series 4/2 Operation

FUNCTION

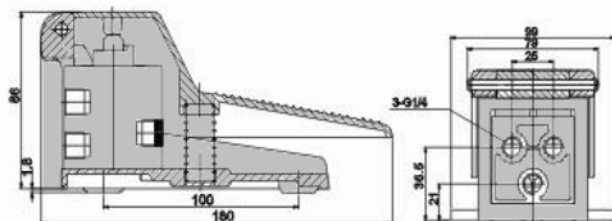
20 = 2-Position Pedal / Spring Return

PORT SIZE

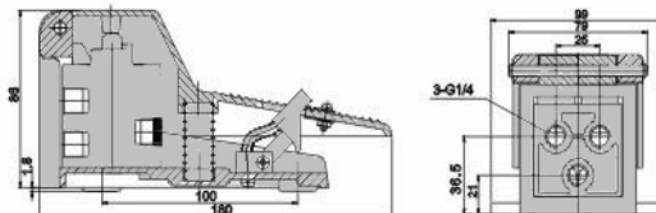
08 = G1/4, G1/8 Exhaust

Dimensions(mm)

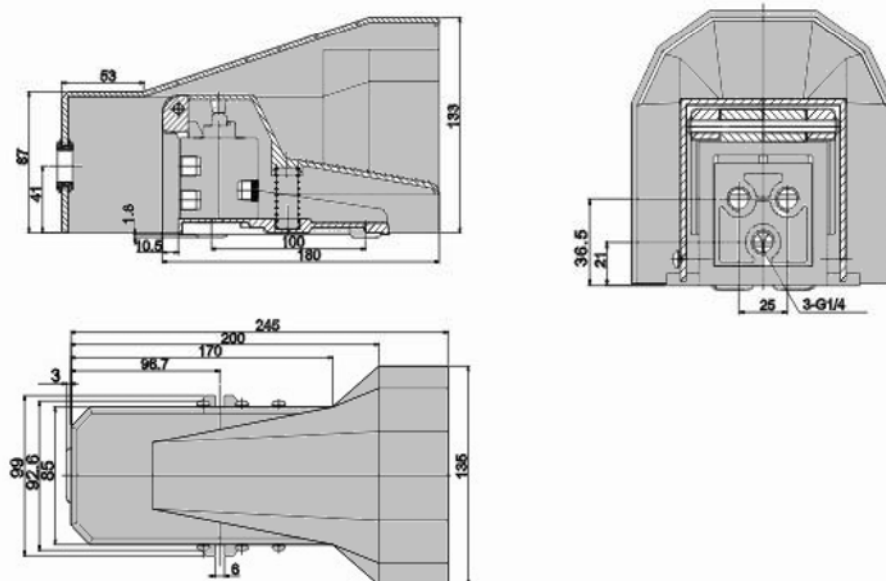
4F210-08



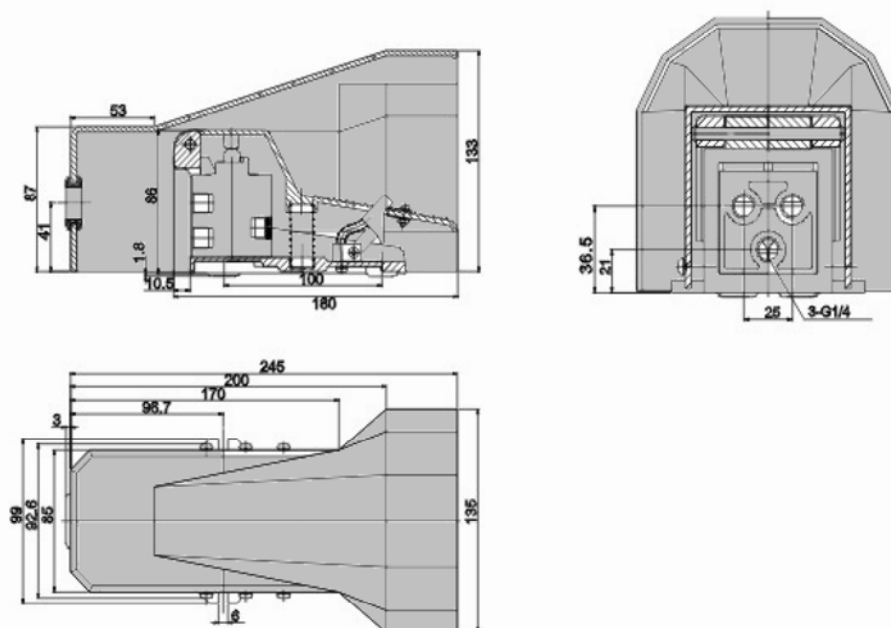
4F210-08L



4F210-08G

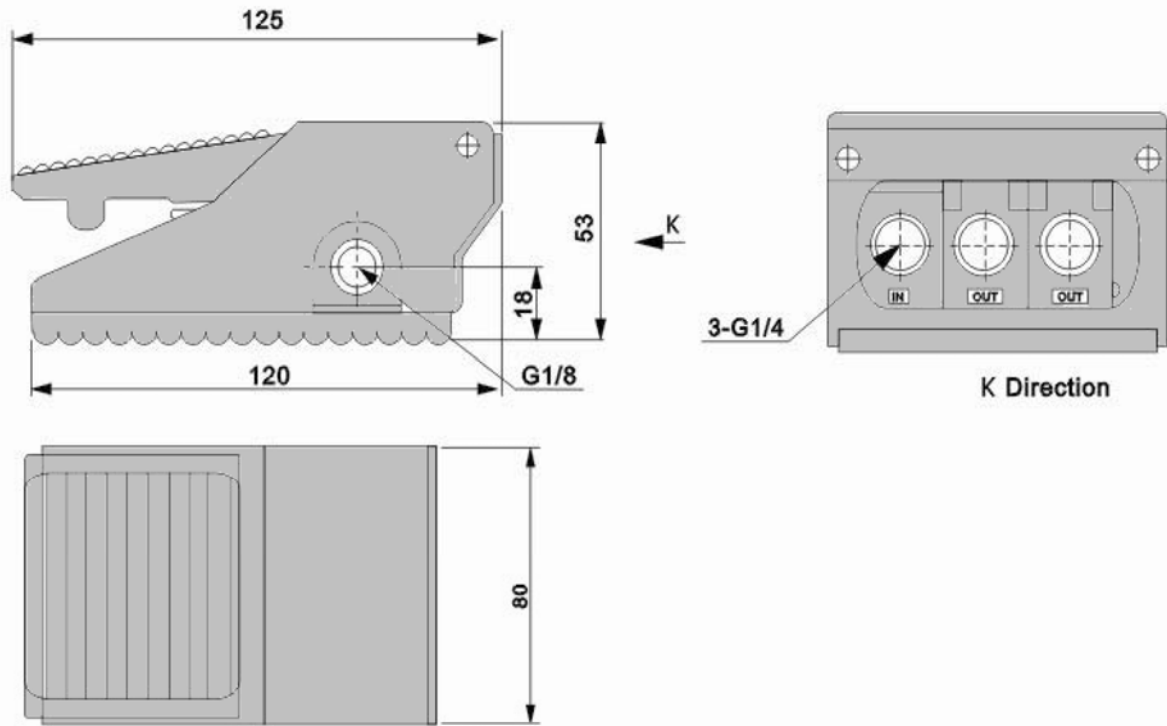


4F210-08LG

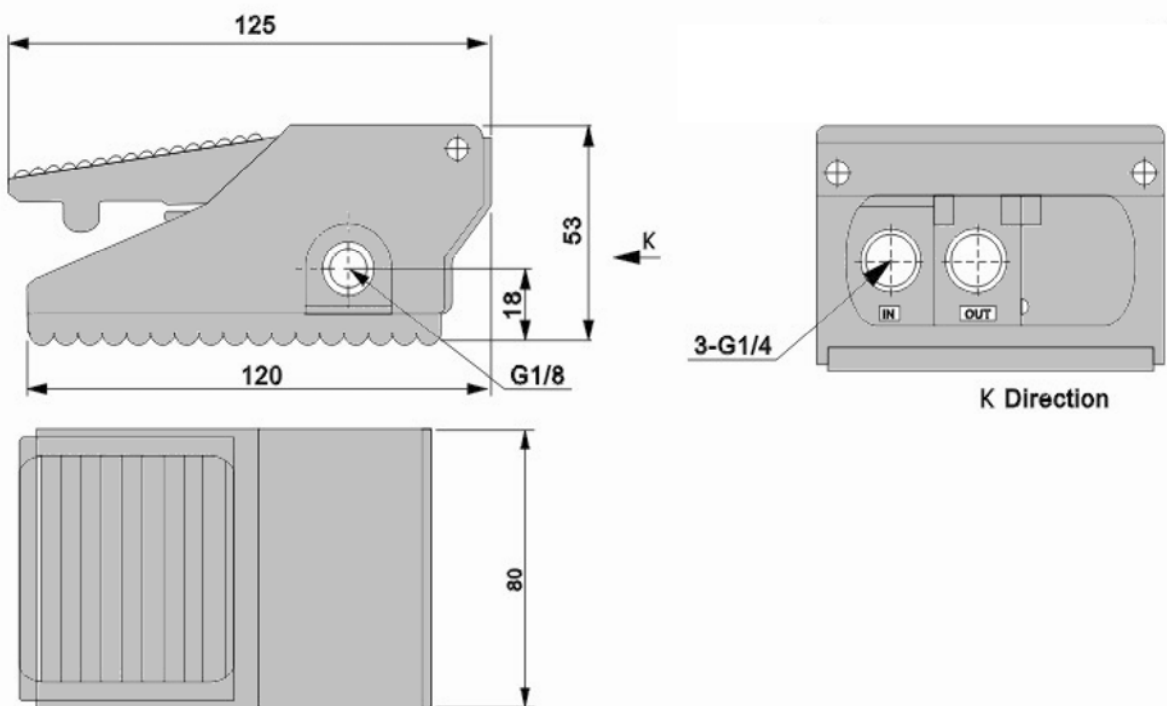


Dimensions(mm)

FV420



FV320



MAR10

