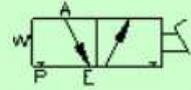


Foot-Operated Air Valve with Momentary Pedal: FV320-1/4

The FV320 is a manual pneumatic directional valve with a two-way operation & two ports (IN = Pressure, OUT = Outlet, Side Port = Exhaust for Outlet). Three-way, two-position valves are generally used to fully extend a single acting (spring return) cylinder, or in applications with similar operation.

FV320-1/4	
Operation	3-Way, 3-Port, 2-Position Momentary (Spring-Return) Foot-Operated Pedal
Type	Foot Operated Directional Air Valve
Port Size	1/4" NPT (1/8" NPT Exhaust)
Operating Pressure	0 to 116 PSI
Operating Temperature	14 to 140°F (-10 to 60°C)
Action	Direct Acting
Flow Coefficient (Cv)	0.89
Working Medium	40 Micron Filtered Air or Inert Gas
Body Material	Anodized Aluminum
Seal Material	NBR (Buna N)
Lubrication	Not Required



Downloads

1/8" NPT Exhaust Port

125mm

120mm

53mm

18mm

1/4" NPT

STC
StcValve.com

Part Number:

FV320

3-Way, 3-Port, 2-Position Momentary Foot Valve, 1/4" NPT

11x8.5

1/8"

SHEET 1 OF 1

Information in the drawing is provided for reference only. Dimensions are in mm, UN/ID. Scale: 1:2. 25/14-02C 3/7/2015