

Pneumatic Valve - Three Way - Universal

Benefits & Features

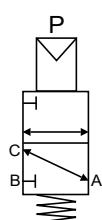
- Three way universal air operated valve
- Installation in any position
- Suitable for gaseous media
- 316 Stainless Steel
- 1/2" BSP or NPT ports

Specification

Configuration	Pilot piston
Port Sizes	1/2" BSP or NPT
Orifice	see data table below
Body	316 stainless steel
Media	Gaseous media. Subject to material compatibility
Pressure ranges	0-14 Bar
Seals	see order codes table



Configuration



In: A, B or C
 Out: A, B or C
 Vent: A, B or C

At Rest: Port B Closed
 Port A and C Open

Air in P:
 Port B and A Open
 Port C Closed

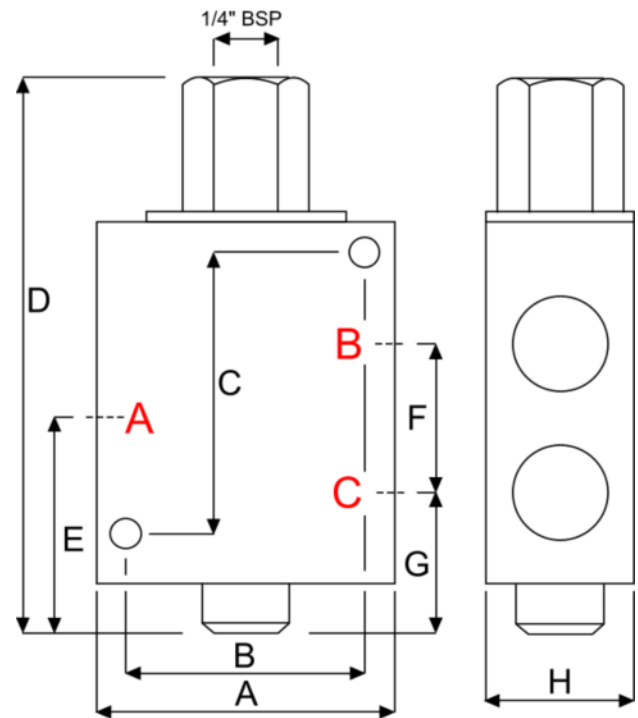
Technical Data

Model								Port Size BSP or NPT	Orifice MM	Nominal Max.	Pressure in Bar		Flow Factor KV (L/Min.)
											Differential		
											Min.	Max.	
M13	A	11	B		C	D	E	½"	11	14	0	14	30
M13		11	G					½"	11	14	0	14	30

Pneumatic Valve - Three Way - Universal

Weights & Dimensions

Weight Kg.	Dimensions MM							
	A	B	C	D	E	F	G	H
1.1	60	48	57	112	43.5	30	28.5	30
1.1	60	48	57	112	43.5	30	28.5	30



Seal Kits



Seal Material	Port Size
	1/2"
NBR	KGM/M13I11.0
VITON	KGM/M13I11.1

Order Codes

A	Body	B	Port	C	Seals (fluid temp. min / max)
I	316 Stainless Steel	F	1/2" BSP	G	1/2" NPT
				0	NBR (-10°C to + 70°C)
				1	VITON (-10°C to + 90°C)