



THREE WAY UNIVERSAL

AIR OPERATED VALVE

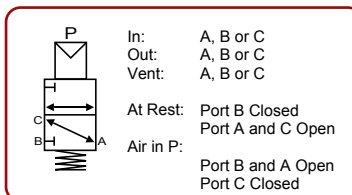


M03

DESCRIPTION

Mechanical Characteristics:

Three Way Universal Air Operated Valve with spring return.
 Suitable for gaseous and liquid media compatible with the body and seal materials.
 Suitable for 0 Bar applications.
 Forged Brass, Nickel Plated Brass or Stainless Steel body.
 Stainless Steel internal moving parts.
 Stainless Steel springs.
 Valve will operate in any position.

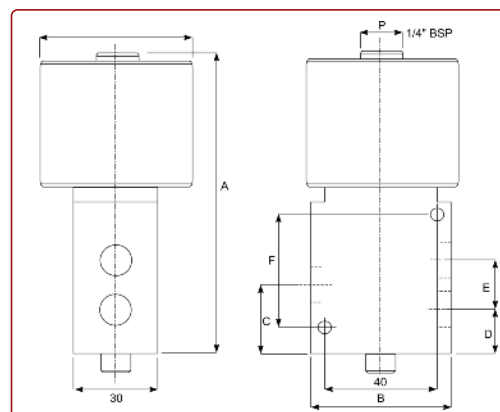


PNEUMATIC ACTUATOR INFORMATION

Simple effect actuator with spring return.

SPECIFICATION:

Cylinder:	Brass, or Nickel Plated Brass
Actuator Piston Seals:	NBR
Operating Pressure:	2 - 10 Bar



SPECIFICATIONS & DIMENSIONS

Model	Ports					Orifice MM	Nominal Max.	Pressure in Bar		Flow Factor KV (L/Min.)	Weight Kg.	Dimensions MM					
	A	B	C	D	E			Differential				A	B	C	D	E	F
								Min.	Max.								
M03	70	C	1/4"			7.0	14	0	14	12.5	1.3	125	50	35.5	25.5	20	41
M03	70	D	1/4"			7.0	14	0	14	12.5	1.3	125	50	35.5	25.5	20	41
M03	11	E	3/8"			11.0	14	0	14	30	1.6	139	60	43.5	28.5	30	57
M03	11	T	3/8"			11.0	14	0	14	30	1.6	139	60	43.5	28.5	30	57
M03	11	F	1/2"			11.0	14	0	14	30	1.6	139	60	43.5	28.5	30	57
M03	11	G	1/2"			11.0	14	0	14	30	1.6	139	60	43.5	28.5	30	57

ORDER CODES

A	Body	B	Port	C	Seals (fluid temp. min / max)		
T	Brass	C	1/4" BSP	D	1/4" NPT	0	NBR (-10°C to + 70°C)
N	Nickel Plated Brass	E	3/8" BSP	T	3/8" NPT	1	VITON (-10°C to + 90°C)
I	316 Stainless Steel*	F	1/2" BSP	G	1/2" NPT		

* 1/4" & 1/2" bodies only