



PRESSURE REDUCING VALVE

DIRECT ACTING BRONZE



P11

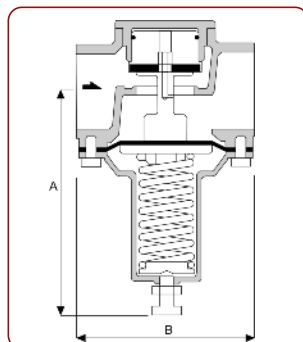


DESCRIPTION

Direct Acting Pressure Reducing valve with Bronze body. The pressure reducing valve acts quickly and accurately by means of the pressure control chamber. Outlet pressure is accurately controlled.

Pressure Adjusting Range:

- 1 - 5 Bar
- 4 - 9 Bar



SPECIFICATIONS & DIMENSIONS

Model				Orifice mm	Test Pressure Bar	Applied Pressure Bar	KV L/Min.	Weight Kg	Dimensions mm		
	A	B	C						A	L	
P11		20		3/4"	20	21	12	86	0.9	105	80
P11		25		1"	25	21	12	114	0.95	105	85
P11		40		1 1/2"	40	21	12	257	2.4	140	105
P11		50		2"	50	21	12	300	2.5	145	110

MATERIALS CHART

NO.	Description	Material	NO.	Description	Material
1	Upper Cover	Bronze	7	Fixed Bolt	Nickel Plated Iron
2	Valve Body	Bronze	8	Diaphragm Washer	Nickel Plated Iron
3	Piston	Brass	9	Spring	Spring Steel
4	Sealing	NBR	10	Spring Cover	Bronze
5	Shaft	Brass	11	Spring Washer	Nickel Plated Iron
6	Diaphragm	NBR	12	Adjusting Bolt	Stainless Steel

ORDER CODES

A	Body	B	Ports	C	Seals (fluid temp min / max)
T	Bronze	H	3/4" BSP	0	NBR (-10°C to + 80°C)
		L	1" BSP		
		O	1 1/2" BSP		
		P	2" BSP		