



PRESSURE RELIEF VALVE



P18

DIAPHRAGM TYPE BRONZE

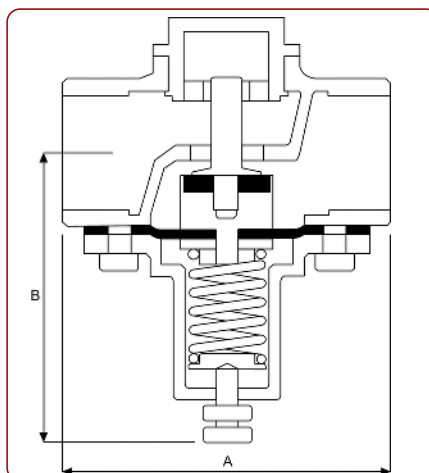
DESCRIPTION

Mechanical Characteristics:

Direct Acting Diaphragm Type Pressure Relief Valve. Bronze body, suitable for air, water, light oil etc. Pressure Relief Valve is a safety device for pipes and systems. When the pressure increases to the set value, the valve quickly relieves the pressure. When the pressure returns to the safety value, the valve will automatically close to protect the system. Available with female BSP or NPT ports, or PN16 flanged body. ANSI flanges available upon request.

Pressure Adjusting Range:

- 2-8 Bar



SPECIFICATIONS & DIMENSIONS

Model: Screwed Port				Orifice mm	Nominal Pressure	Pressure in Bar	KV Flow Factor L/Min.	Weight Kg	Dimensions mm		
A	B	C	A						B		
P18	T	40	0	1 1/2"	40	20	30	272	2.5	110	110
P18	T	50	0	2"	50	20	30	329	3	115	115
P18	T	65	0	2 1/2"	65	20	30	1044	9	215	165
P18	T	80	0	3"	80	20	30	1115	12	225	200
P18	T	100	0	4"	100	20	30	1687	24	250	220

ORDER CODES

A	Body	B	Ported Body	Flanged Body PN16. ANSI 150 upon request.			C	Seals (fluid temp. min / max)	
T	Bronze	O	1 1/2" BSP	V	1 1/2" NPT	15A	1 1/2" PN16	0	NBR (-15°C to + 80°C)
		P	2" BSP	W	2" NPT	2A	2" PN16		
		Q	2 1/2" BSP			25A	2 1/2" PN16		
						3A	3" PN16		
						4A	4" PN16		