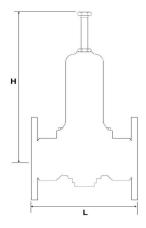


Pressure Reducing Valves



JV140023

Bronze Pressure Reducing Valve For Seawater, Liquids, Air & Neutral Gases Direct Acting Flanged PN16

The JV140023 is an accurate and reliable direct acting pressure reducing valve used to maintain a pre-set downstream pressure regardless of flow rate and upstream pressure fluctuations. It is particularly suitable where a positive shut-off is required under "no flow" conditions.

The construction materials of this pressure reducing valves make it suitable for seawater as well as many other duties.

Approvals, Features & Benefits

- 3.1 material certification on request
- Cast in a L.R.S. approved foundry
- DIN length
- Suitable for marine duty
- Direct acting
- Can be installed in any position
- Suitable for no-flow conditions
- High quality



Pressure & Temperature

Max upstream pressure:-16 bar Downstream pressure range:-1.5 to 6 bar*

*Options DN32-DN50 : 1.5 to 10 bar DN80-DN125 : 3 to 10 bar

Maximum pressure reduction ratio = 10:1 Minimum differential pressure = Approx. 1 bar

Temperature range:-

0°C to 75°C

DN	32	40	50	65	80	100	125
L	180	200	230	290	310	350	400
н	160	160	160	178	315	315	440
Kv (m³/h)	6	9	13	17	60	70	170
Weight Kg	5.5	8.5	11	18	39	40	90

MATERIALS				
Body	Bronze (CuSn5Zn5Pb5-C)			
Spring Cover	Cast Iron			
Diaphragm & Seals	NBR			