



JV140020
Bronze
Pressure Reducing Valve
For Seawater, Liquids,
Air & Neutral Gases
Direct Acting
BSP Threaded



The JV140020 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
- 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:-
30 bar
Downstream pressure range:-
1 to 10 bar
Maximum pressure reduction ratio = 10:1
Temperature range:-
0°C to 80°C

G BSP	1/2"	3/4"	1"
L	110	110	110
H	170	170	170
H1	45	45	45
Kv	1.8	3.2	5.0
Weight Kg	2.5	2.5	2.5

MATERIALS

Body	Bronze (CuSn10-C)
Piston	Bronze (CuSn10-C)
Disc	Bronze (CuSn6)
Seat Disc, O-ring & Diaphragm	NBR (FKM option)