



JV141002
Brass
Pressure Reducing Valve
For Water
Direct Acting
BSPF Female Threaded



The JV141002 is an economical WRAS approved pressure reducing valve which is suitable for water up to 80°C. Used in domestic water supply systems as well as commercial and industrial plants, this is a versatile valve suitable for many duties.

The valve has a 1/4" BSP pressure gauge port so that the pressure can be accurately monitored and adjusted.

Approvals, Features & Benefits

- WRAS Approved
- Pre-set at 3 bar (can be adjusted)
- Direct acting
- Quiet operation
- Economical & efficient
- Pressure gauge port

Pressure & Temperature

Max upstream pressure:-
25 bar

Downstream pressure range:-
0.5 to 6 bar (Pre-set at 3 bar)

Temperature range:-
-10°C to 80°C

DN	15	20	25	32	40	50	65	80	100
BSP	1/2	3/4	1	1 1/4	1 1/2	2	2 1/2	3	4
L	75	85	89	125	130	138	145	177	190
H	120	150	160	220	220	250	260	285	310
Weight Kg	0.94	1.60	1.72	3.22	3.40	5.06	5.35	5.80	6.88

MATERIALS

Body	Brass (CW617N UNI EN 12165 - CB753S EN 1984)
Internals	Brass (CW614N UNI EN 12164)
Seat	Stainless Steel (303)
Stem	Brass (CW614N UNI EN 12164) / Stainless Steel (303)*
O-rings	NBR / FP75N**
Gaskets	Fasit

Discharge & Headloss Chart

