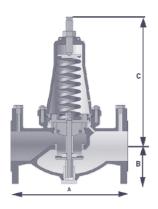
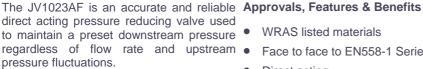
Pressure Reducing Valves





JV1023AF

Ductile Iron Pressure Reducing Valve Suitable for Water PN16 or PN40 Flanged



This valve is manufactured with WRAS listed materials making it particularly suitable for potable water applications.

- WRAS listed materials
- Face to face to EN558-1 Series 1
- Direct acting
- Self cleaning piston
- Economical & efficient
- Ports for optional pressure gauges •

Pressure & Temperature

Upstream Pressure range:-16 bar (40 bar option on request) Downstream Pressure range:-1.5 to 6 bar (5 to 24 bar option on request) Minimum dynamic differential pressure = 1 bar Temperature range*:--10°C to 70°C

0175	DUISO	DNAS	DNIGO	DNI400	DNI405	DNI450
SIZE	DN50	DN65	DN80	DN100	DN125	DN150
А	230	290	310	350	400	450
В	83	93	100	117	135	150
С	280	320	350	420	590	690
Flange PCD (PN16)	125	145	160	180	210	240
Flange Bolts (PN16)	4 x M16	4 x M16	8 x M16	8 x M16	8 x M16	8 x M20
Flange PCD (PN40)	125	145	160	190	220	250
Flange Bolts (PN40)	4 x M16	8 x M16	8 x M16	8 x M20	8 x M24	8 x M24
Weight Kg	12	19	24	34	56	74
Outlet Pressure Range	1.5 - 6 bar 5 - 12 bar 12 - 24 bar (Specify required output when ordering)					

MATERIALS	
Body & Bonnet	Ductile Iron (EN1563 EN-GJS-450/10)
Spring	Steel (1.7104 55siCr6)
Seat / Bushing / Fasteners	Stainless Steel (EN10088 1-4301)
Seals	EPDM (WRAS listed)