

ART 670M

Pressure Reducing Valve with gauge



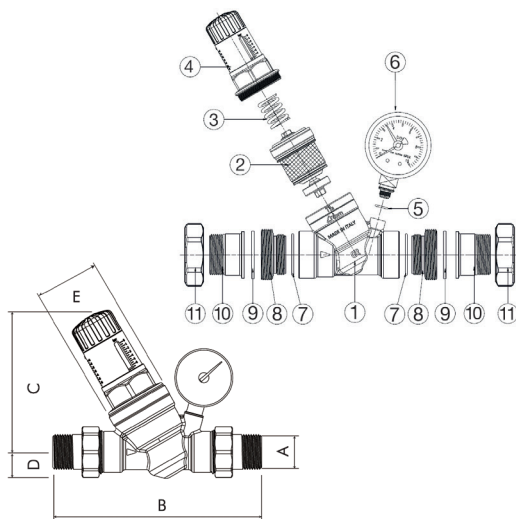
Features

- BSP Parallel Male Ends (ISO 228/1)
- Controls static and dynamic pressure
- Conforms to BS EN 1567
- Easy to service high temperature cartridge
- AISI 304 stainless steel cartridge filter
- Supplied with a pressure gauge



Technical data

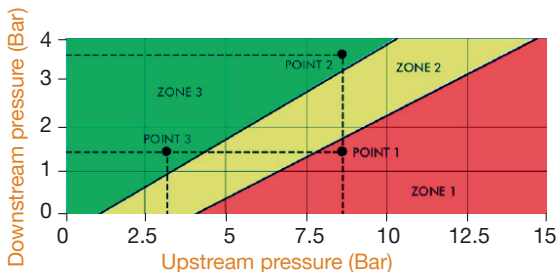
Max inlet pressure (static):	16 Bar
Adjustable pressure range:	0.5 - 6 Bar
Min inlet pressure:	0.5 Bar
Max inlet temperature:	80°C
Factory set pressure:	3 Bar



	A	1"	1 1/4"	1 1/2"	2"
B		199	217	236	269
C		134	138	144	146
D		24	30	37	47
E		61	61	61	61
Kgs		1.49	2.07	2.72	3.93

N.	Part Name	Materials
1	Body	DZR Brass CW602N
2	Cartridge	PA66 + 30% f.d.v.
3	Spring	EN 0270-3-1.431
4	Adjustable Knob	PA66 + 30% f.d.v.
5	O-Ring	EPDM + Perox
6	Pressure Gauge	
7	O-Ring	EPDM + Perox
8	Adaptor	CW617N
9	Gasket	EPDM + Perox
10	Male Union End	CW617N
11	Nut	CW602N

Cavitation Chart



V1. Dimensions in mm

This data sheet is designed as a guide and should not be regarded as wholly accurate in every detail. We reserve the right to amend the specification of any product without notice.