## **ART 671**

# **Pressure Reducing Valve**

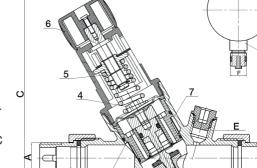
with gauge





- BSP Parallel Male Ends (ISO 228/1)
- · Controls static and dynamic pressure
- Designed & manufactured to BS EN 1567
- Easy to service high temperature cartridge
- AISI 304 stainless steel cartridge filter

Supplied with a pressure gauge



В

AHION

### **Technical data**

Max inlet pressure: Outlet pressure range: Min inlet pressure: Operating temperature:

Factory set pressure:

16 Bar 0.5 - 6 Bar 1 Bar 0°C - 80°C 3 Bar

Α	1/2"	3/4"	1"	1.1/4"	1.1/2"	2"
В	163	163	205	214	239	254
С	128	131	164	174	186	199
D	3/4"	1"	1.1/4"	1.1/2"	2"	2.1/2"
Е	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"
F	1/4"	1/4"	1/4"	1/4"	1/4"	1/4"
Kgs	0.76	0.92	1.49	1.90	2.61	3.71

N.	Part Name	Materials
1	Body	DZR Brass CW602N
		/ Nickel Plated
2	Disc	DZR Brass CW602N
3	Cartridge	Polyoxymethelene
4	Seat	DZR Brass CW602N
5	Spring	Stainless Steel 304
6	Adjustable Knob	Polyamid / 6T
7	Filter	Stainless Steel 302
8	Male Union End	DZR Brass CW602N
		/ Nickel Plated
9	Seal	EPDM
10	Pressure Gauge	Steel Casing
		/ Glycerine Filled

## **Cavitation Chart**

