HC-12051FDR

DZR Foot Valve ***PN25***



Feature & Benefits

- ACS Certified
- Europe DZR Brass 12164 CW602N Dezincification Resistant Brass
- Stainless steel springs
- Brass core
- ABS pin and washer
- EPDM sealing washer
- Stainless steel screw in filter
- CW617N material is available HC-12051F

Pressure & Temperature

Temperature	Hydraulic
-10°C+ 90°C	Shell : 37.5bar
	Seat : 27.5bar

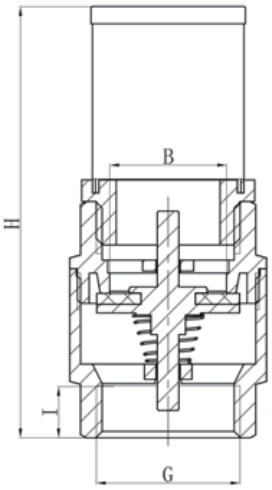
Connection Standard

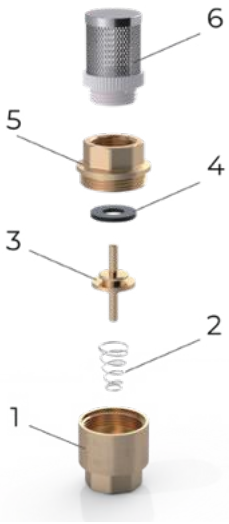
- ISO228-1 parallel thread
- Medium: Water

Materials

NO.	PART	Materials
1	Body	DZR Brass CW602N
2	Spring	Stainless Steel
3	Core	Brass
4	Rubber mat	EPDM
5	Bonnet	DZR Brass CW602N
6	Filter	Stainless Steel

Dimensional Drawing



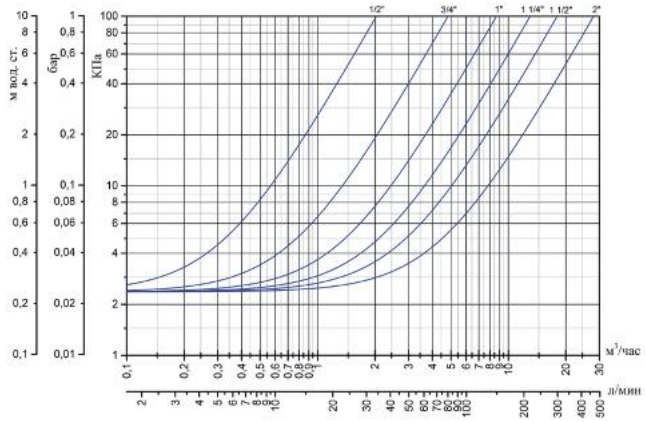


Installation Dimensions

SIZE (inch)	H (mm)	i (mm)	B (mm)
1/2"	77	10	17
3/4"	84	10	21
1"	100	12	27
1-1/4"	109	13	35
1-1/2"	125	15	42
2"	141	15	54

FLOW DIFFERENCE CHARACTERISTIC OF CLEANING FILTER

SIZE (inch)	Cv	Kv
1/2"	3.35	2.03
3/4"	5.59	4.82
1"	10.03	8.65
1-1/4"	15.08	13
1-1/2"	20.88	18
2"	32.48	28



Pressure & temperature ratings

