IC-132A Cast Stainless Steel (CF8) Compact Pressure Reducing Valve, Screwed Ends, PN-16

Features

Body Material Cum Standard	Cast Stainless Steel (ASTM A351 Gr. CF8) (SS 304)
Product Description	Compact Size, Diaphragm Type
End Details	Screwed Female BSP Parallel Threads (BS-21)
Test Pressure	Body : 24 kg/cm² (Hyd.)
Max. Working Pressure	Max. Inlet Pressure : 16 kg/cm², Outlet Pressure Range : 1.5 – 5 kg/cm²
Max. Working Temperature	45°C

Photo Not Available

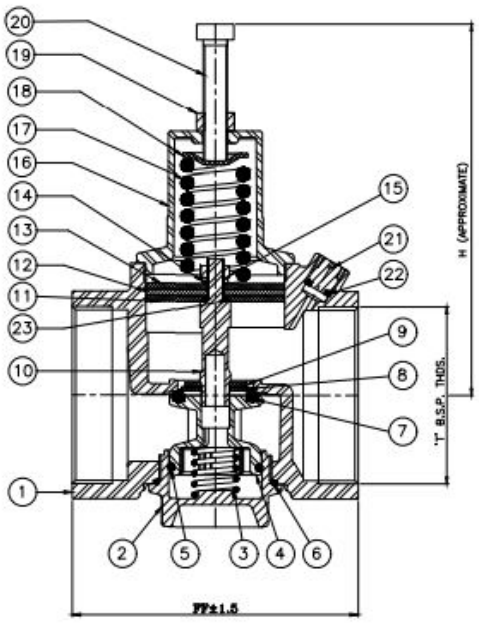
· Diaphragm Type · With in-built screen mesh to prevent dirt particles from entering internal parts, with easy attachment no need to remove the valve from pipeline for cleaning screen. · In-built provision of installation of pressure gauge. · Easy to operate and adjust. · Constant set outlet pressure, irrespective of inlet pressure fluctuations in the line.

Also available in CF8M(SS316)

Suitability
Water

Material Combination

S.No	Description	Qty	Material	Material Specifications
1	Body	1	C.S.S	ASTM A351 Gr. CF8
2	End Cover	1	C.S.S	ASTM A351 Gr. CF8
3	Spring(Bottom)	1	S.S	AISI-304
4	Plug	1	C.S.S	ASTM A351 Gr. CF8
5	Plug Seal	1	Rubber (NITRILE/EPDM)	–
6	End Cover ‘O’ Ring	1	Rubber (NITRILE/EPDM)	–
7	Seal	1	Nitrile Rubber	–
8	Washer	1	S.S	AISI-304
9	Washer-1	1	S.S	AISI-304
10	Stem	1	S.S	AISI-304
11	Bottom Washer	1	S.S	AISI-304
12	Diaphragm	1	Nitrile EPDM Reinforced with Canvas	–
13	Top Washer	1	S.S	AISI-304
14	Spring Washer	1	S.S	AISI-304
15	Nut	1	S.S	AISI-304
16	Bonnet	1	C.S.S	ASTM A351 Gr. CF8
17	Spring	1	S.S	AISI-304
18	Spring Guide	1	S.S	AISI-304
19	Adjusting Nut	1	S.S	AISI-304
20	Adjusting Bolt	1	S.S	AISI-304
21	Side Cap	1	S.S	AISI-304
22	Side Cap ‘O’ Ring	1	–	Rubber (NITRILE/EPDM)
23	Stem ‘O’Ring	1	–	Rubber (NITRILE/EPDM)



Dimensional Data

Size (mm)	FF	T	~H
65	123	2-1/2″	187
80	140	3″	187

Gauge connection 1/4″ BSPThread

Atam Valves Private Limited
1051, Outside Industrial Area,
Jalandhar – 144004. Punjab. INDIA

https://www.atamvalves.in

Phone : +91 181 5001111
Fax: +91 181 2290611
Email : sales@atamfebi.com