

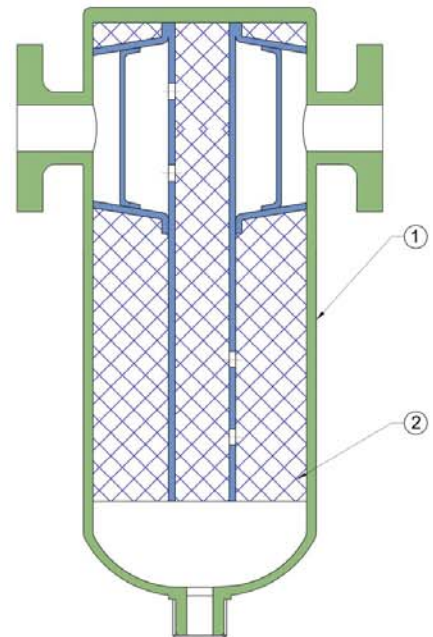
Model : HPVF

Features

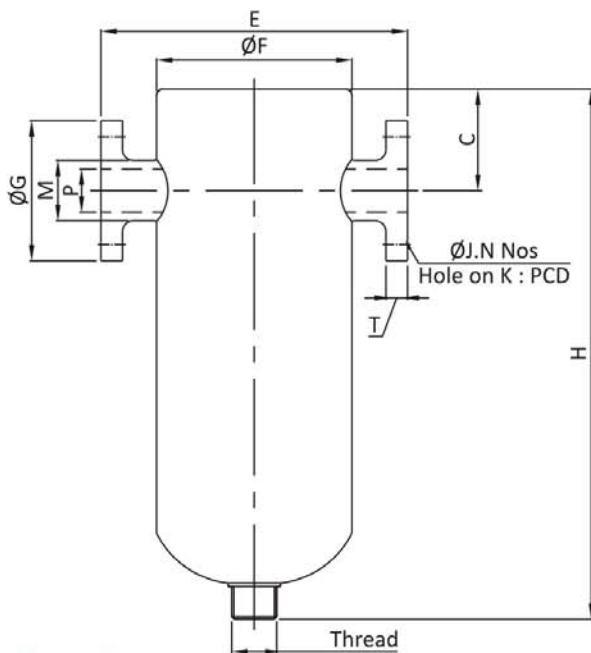
- ▶▶ Carbon Steel Fabricated Body
- ▶▶ Heavy Design with High Performance
- ▶▶ Most Popular & Successful Design Since 20 Years
- ▶▶ Very Economy & Maintenance Free

Technical Specification

Model	HPVF
Size	1" to 12"
Efficiency	99.99%
Working Pressure	0 - 16 Kg/cm ²
Testing Pressure	24 Kg/cm ²
Service Life	8 - 10 Years (Approx.)
Maintenance	No maintenance required in
Spares	No Spare required
Media	Compressed Air
Installation Preferred	At the end, before FRL in each Equipment / Instrument
Minimum Distance Required	6 mtrs. after Air Compressor / Air Receiver Tank
Moisture Drainage	Manual, Mechanical or Electrical Drainage system to ne installed
End Connection	Flanged 'D' Table & Thickness as per 'F' Table



No.	Part Name	Material
1	Body	C. S. Fabricated
2	Cartridge	S. S.



Dimensions :

(All Dimensions are in mm)

MODEL	SIZE	SCFM	E	ØF	ØG	C	H	T	ØJ	N	M	P	K PCD	Thread	Weight (Kg.) Approx.
HPVF-04	1"	125	135	88	114	58	325	9.52	14	4	35	25	82.55	3/8" BSP	4.520
HPVF-05	1.1/2"	280	185	115	133	80	430	12.7	12.6	4	55	40	98.42	3/8" BSP	10.420
HPVF-06	2"	400	210	138	152	103	455	15.87	15.8	4	65	50	114.30	3/8" BSP	17.270
HPVF-07	3"	900	288	220	184	126	580	15.87	19.05	4	95	80	146.05	3/8" BSP	33.190
HPVF-08	4"	1500	345	250	216	149	685	19.05	19.05	4	120	100	177.8	3/8" BSP	50.830
HPVF-10	6"	1800	500	300	279	200	800	22.2	18	8	170	150	235	1/2" BSP	101.820
HPVF-12	8"	2200	540	350	337	220	900	25.4	18	8	220	200	292	1/2" BSP	On Req.
HPVF-14	10"	On Req.	675	400	406	293	1000	28	22	12	280	250	356	1/2" BSP	On Req.
HPVF-16	12"	On Req.	750	455	457	350	1150	32	22	12	330	300	406	1/2" BSP	On Req.