



Cadillac

DUPLIX STRAINER

CADILLAC Duplex Strainer is used in application where fluid flow cannot be interrupted when the Element is removed for cleaning or maintenance. Simplex Strainer can be converted in to Duplex Strainer by a) interconnecting two Simplex Strainer by means of 2 nos. 3 way valve (Figure 1) or b) interconnecting two simplex filter by means of 4 nos. 2 way isolation shut off valves (Figure 2).

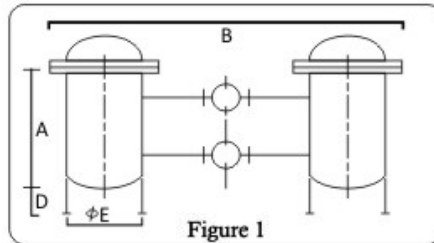


Figure 1

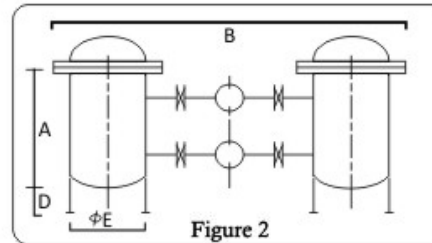


Figure 2

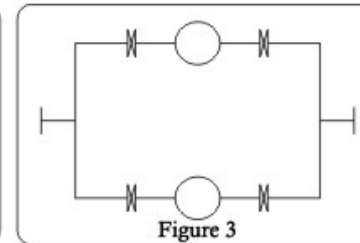


Figure 3

Dimension on Request

Special Features

- Compact Model for Turbine, Lubrication system.
- Pressure Drop Indicator (light or hooter).
- Auto change over
- Pressure Equilibrium Valve.
- Pressure to 250 BAR
- Temp to 300 C

Applications

Process Industry
Power Industry
Chemical Industry
Oil & Gas
Metals & Mining
Water & Waste Water
Pulp & Paper

Size

Cast - ½"(15mm) up to 6" (150mm)
Fabricated - ½"(15mm) up to 24" (600mm)
More on Request

End Connection

- Flange type
- (i) Flat Faced
- (ii) Raised Face ● Threaded (NPT) ● Socket weld

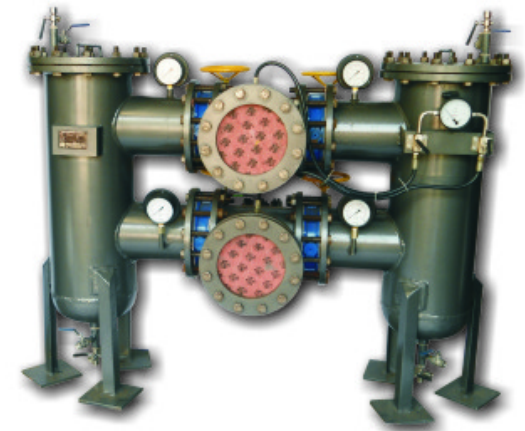
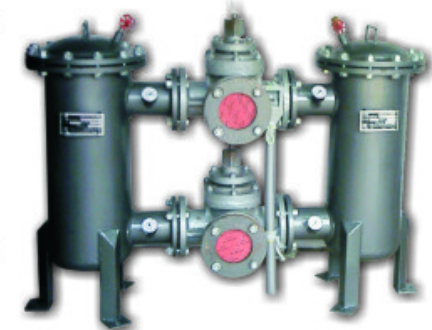
DIMENSION IN mm	150 NB	100 NB	80 NB	50 NB	40 NB	32 NB
A	950 mm	800 mm	750 mm	700 mm	675 mm	600 mm
B	1300 mm	1100 mm	1000 mm	900 mm	750 mm	650 mm
E	356 mm	324 mm	273 mm	220 mm	165 mm	140 mm
D	250 mm	250 mm	250 mm	250 mm	200 mm	200 mm

Figure 1

SIZE	A	D	E	B
50NB	700	250	220	1076
65NB	700	250	220	1102
80NB	800	250	273	1244
100NB	850	250	273	1286
125NB	900	250	324	1458
150NB	950	250	356	1651
200NB	975	300	457	1923
250NB	1150	300	508	2088
300NB	1250	300	560	2391
350NB	1400	300	700	2729
400NB	1550	300	750	2944
500NB	1800	300	875	3579
600NB	2100	300	1000	4108

Figure 2

Due to our policy of continuous product improvement all date are subject to change



CADILLAC ENGINEERING WORKS

69B, SANTOSH PUR AVENUE, SANTOSH PUR, KOLKATA - 700 075

PH : (033) 2416 2535 / 2536 / 9334 FAX : (033) 2416 2536

E-Mail : sales@cadillacfilter.com / cadillacengg@rediffmail.com

Website : www.cadillacfilter.com