



Cadillac

CADILLAC offers custom engineered & fabricated Simplex Duplex Strainer. Our manufacturing facilities has the most updated equipments like argon welding automatic cutter, spot/seam welding machine etc. operated by our qualified personnel. Our experiences of more than 30 years of manufacturing have made all our products most trust worthy name in this field.

Simplex Strainers Applications

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

Features

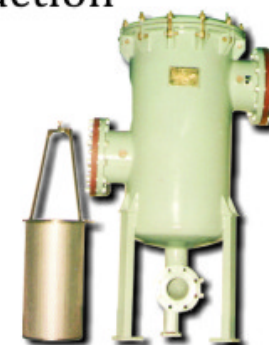
- Fabricated or Cast Construction
- Filtration down to 5 micron
- Pressure to 250 BAR
- Temp to 300 C
- Both compact & high capacity units are available
- Single sieve, Double sieve, Multi sieve baskets for high Dirt & Small space accommodation
- In line & off line
- Quick opening system

Materials of Construction

- Cast steel
- Carbon steel
- Stainless steel
- Other materials upon request
- ASTM A126 Class B
- ASTM A351 C#8

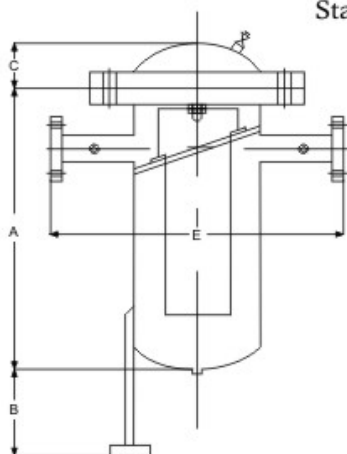
Size

- Cast - 1/2" (15mm) up to 6" (150mm)
- Fabricated - 1/2" (15 mm upto) 24" (600 mm) more on request.

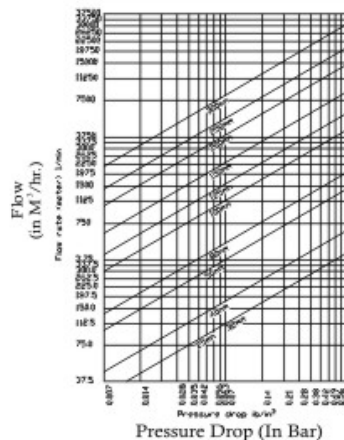


End Connection - Flange type (i) Flat Faced (ii) Raised Face • Threaded (NPT) • Socket weld

Standard Dimension for Fabricated Simplex Strainer of 150#



SIZE	A	B	C	E
15NB/20NB/25NB	300	200	X	340
32NB	450	200	X	365
40NB	500	200	X	365
50NB	700	250	X	420
65NB	700	250	X	420
80NB	800	250	80	475
100NB	850	250	80	475
125NB	900	250	100	525
150NB	950	250	100	600
200NB	975	300	100	700
250NB	1150	300	150	750
300NB	1250	300	150	810
350NB	1400	300	175	1000
400NB	1550	300	200	1050
500NB	1800	300	250	1275
600NB	2100	300	250	1500



Typical pressure drop characteristics for basket with $\Phi 3$ mm. proportion.



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

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