

Cast Iron Simplex Basket Strainer - Flanged PN16

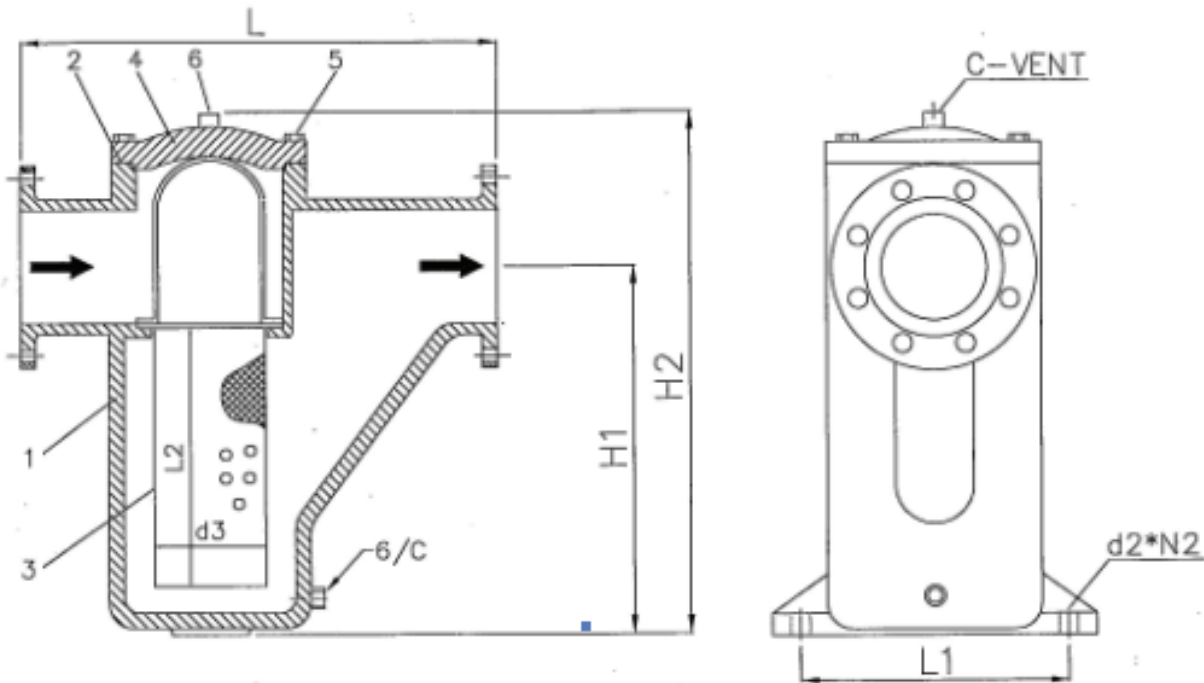
Flanged PN16, Cast Iron Body, 304 Stainless Steel Basket



Pressure / Temperature Specifications	
Pressure	PN10
Temperature	-10 to 220°C

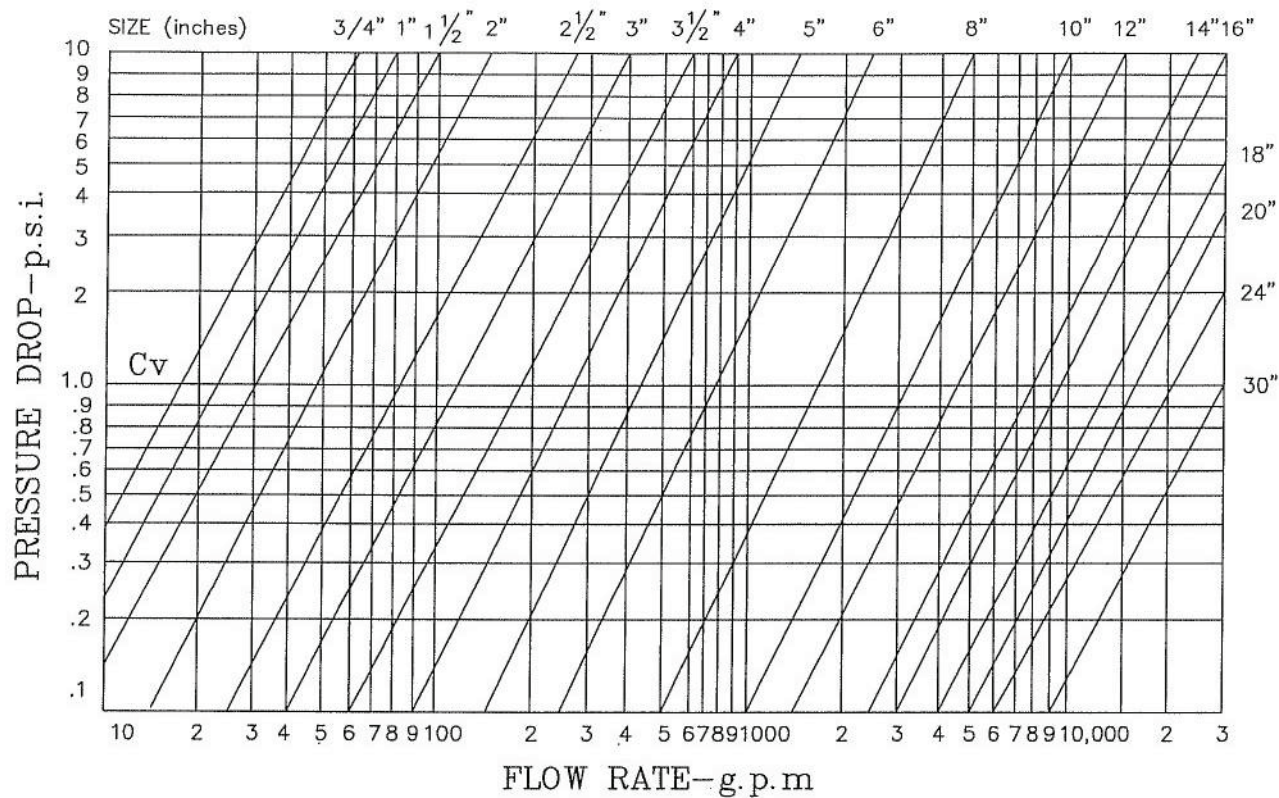
Material Specifications		
1.	Body	A216 Cast Iron
2.	Gasket	Non-asbestos Fibre
3.	Screen	304 Stainless Steel
4.	Cover	A216 Cast Iron
5.	Bolt	SS41 Steel
6.	Drain Plug	FCMB Iron

Dimensions										
Size	H1	H2	L	C	L1	d2	N2	d3	L2	Kg
2"	178	260	260	3/8"	-	-	-	78	120	26.0
2½"	190	287	335	3/8"	-	-	-	96	140	28.5
3"	264	350	350	½"	-	-	-	96	180	30.0
4"	306	420	400	½"	-	-	-	110	220	48.0
6"	545	645	565	¾"	315	Ø22	2	168	400	81.0
8"	560	820	660	¾"	352	Ø22	2	210	400	110.0



FLOW DECOMPRESSION CURVE TABLE

BASKET TYPE STRAINERS



THIS TABLE IS THE RESULT OF CLEAN WATER TESTS

OUTER BASKET MESH: 8MM OD X 10P

INNER WOVEN MESH: 20 MESH

SPACIAL RATE:

- 20 MESH: 49.6%
- 40 MESH: 39.9%
- 60 MESH: 35.3%
- 80 MESH: 34.1%
- 100 MESH: 31.4%
- 150 MESH: 30%
- 200 MESH: 36%