

Cast Iron Duplex Basket Strainer - Flanged PN16

LV 5184

Flanged PN16, Cast Iron Body, 304 Stainless Steel Basket



Pressure / Temperature Specifications

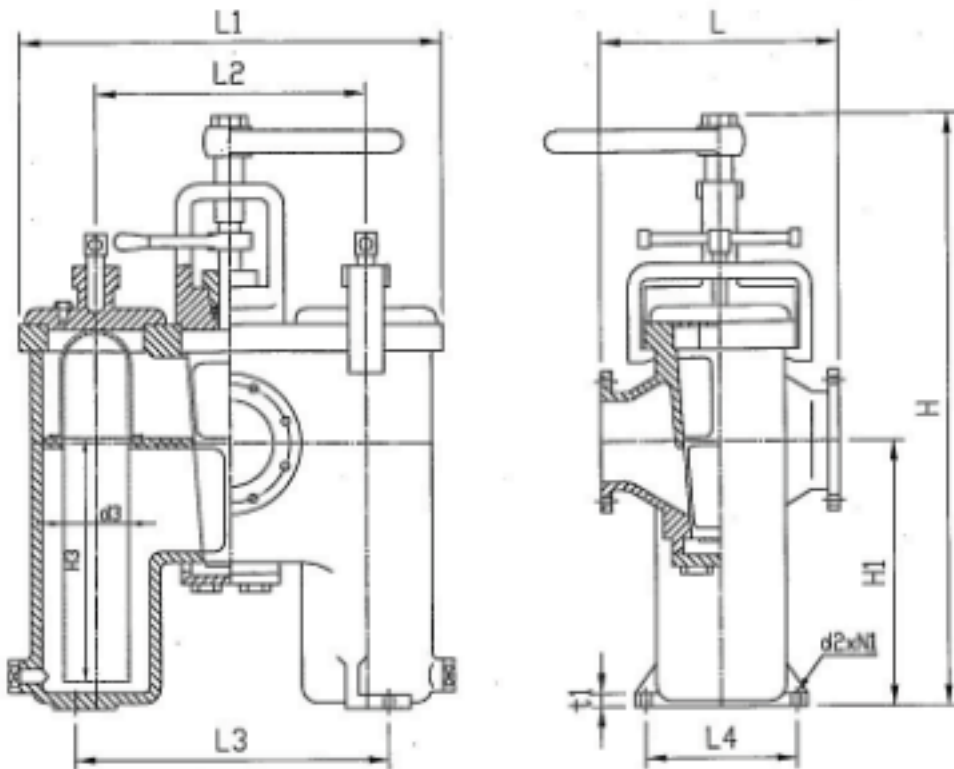
Pressure	PN10
Temperature	-10 to 120°C

Material Specifications

1.	Body	A216 Cast Iron
2.	O-ring	EPDM
3.	Screen	304 Stainless Steel
4.	Cover	A216 Cast Iron
5.	Bolt	SS41 Steel
6.	Drain Plug	FCMB Iron

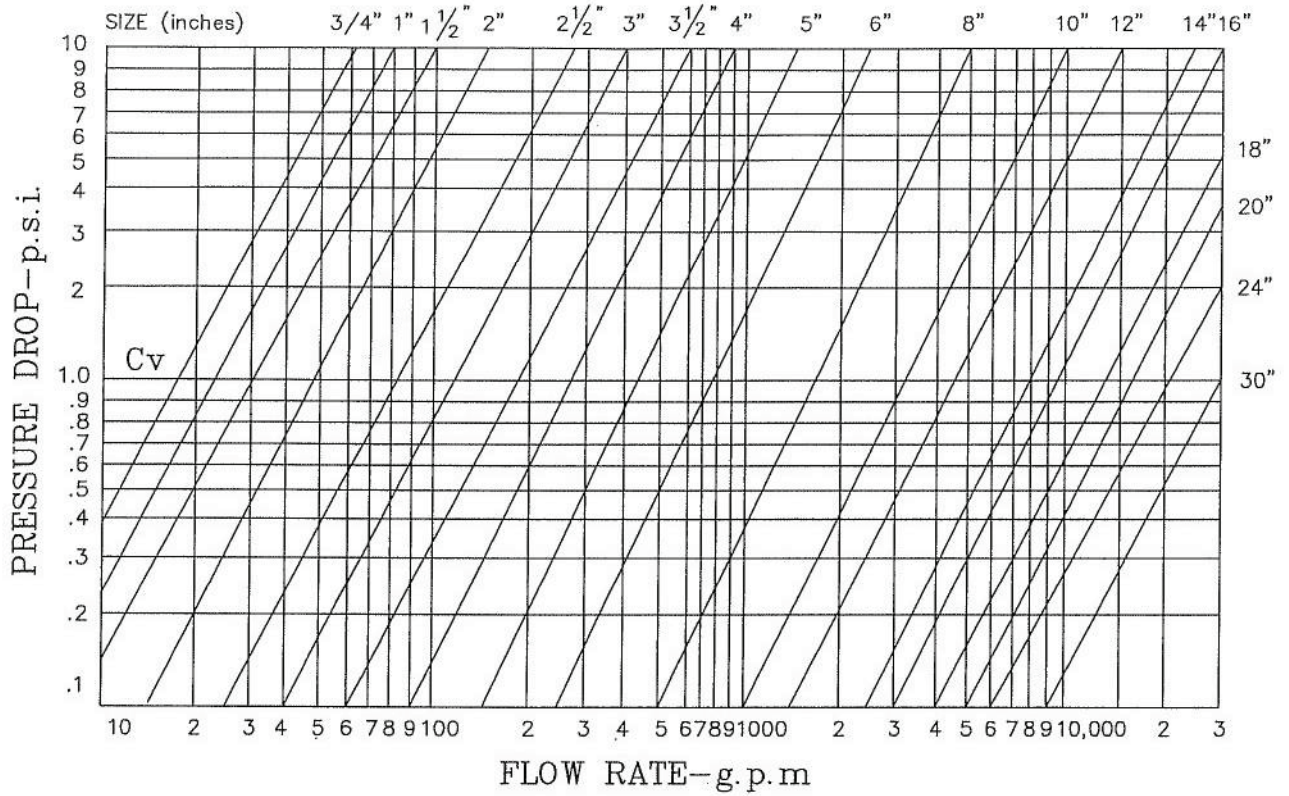
Dimensions

Size	L	L1	L2	L3	L4	H	H1	t1	d2	N1	d3	H3	Kg
2"	270	425	255	320	160	550	280	15	15	4	96	200	55.0
2½"	280	430	270	320	160	580	290	15	15	4	96	200	58.0
3"	315	451	305	345	170	640	255	15	15	4	96	200	107.0
4"	400	540	350	430	200	880	385	18	19	4	110	340	169.4
6"	520	750	480	510	345	1060	435	22	22	4	168	400	390.0
8"	680	975	620	840	375	1387	637	30	22	4	220	580	500.0



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%