

Model: Duplex Basket Strainer

Features:

Operates continuously, no need to shut down for cleaning
 Quick-open cover, no tools required
 Easy-turning operation handle
 Large capacity basket
 Precision-machined basket seat
 Dynamic ball sealing system offering long life cycle
 Possibility to set pressure drop indicator with electronic signal
 Basket Mesh from 20 to 400
 Pressure rating: Class 125, Class 150, PN 16, JIS10K
 Various end connection type available upon request

Dimensions (mm):

Size		L	W	H
IN	DN			
3/4"	20	220	490	300
1"	25	220	490	300
1-1/2"	40	255	550	380
2"	50	280	640	500
2-1/2"	65	355	720	550
3"	80	355	720	550
4"	100	440	880	550
6"	150	600	1000	680

Note 1: Please contact us for large sizes.

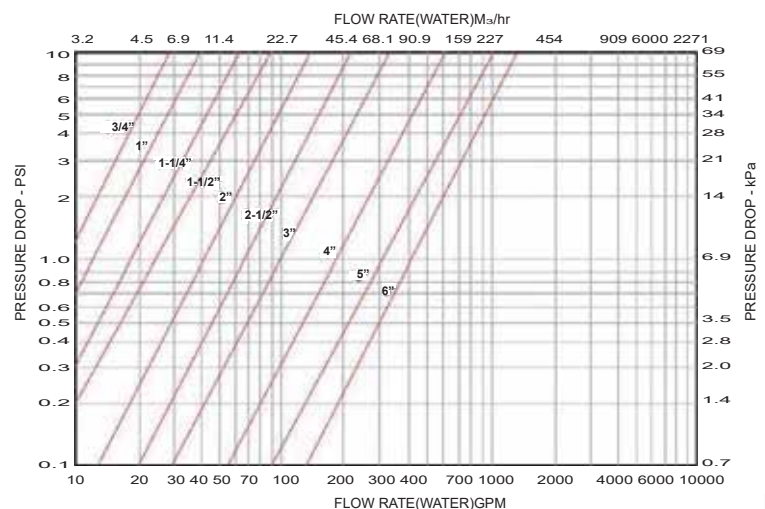
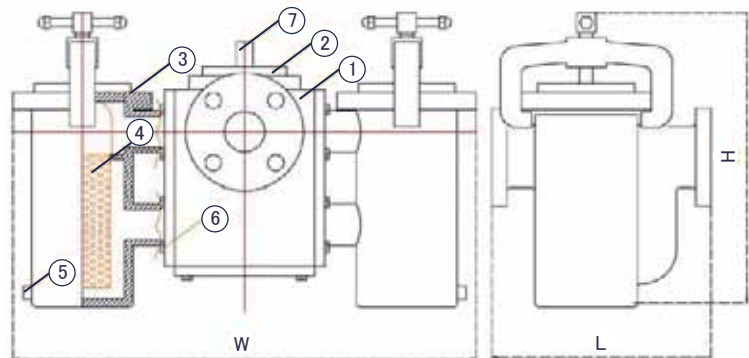
Note 2: Please specify flange standard.

Materials List:

No	Part Name	Material			
		Cast Iron	Cast Steel	Stainless Steel	
1	BODY	A126	A216-WCB	A351-CF8	A351-CF8M
2	COVER	A126	A216-WCB	A351-CF8	A351-CF8M
3	GASKET		NBR / VITON		
4	SCREEN	SS304	SS304	SS304	SS316
5	PLUG	FCMB	A216-WCB	SS304	SS316
6	BOLT/NUT		ASTM GR A307		
7	STEM	SS304	SS304	SS304	SS316

Cv Factors:

Size		Value
IN	DN	
3/4"	20	9
1"	25	12.6
1-1/4"	30	19
1-1/2"	40	28.4
2"	50	42.4
2-1/2"	65	67
3"	80	106
4"	100	190
6"	150	420



Curve of pressure drop & flowrate