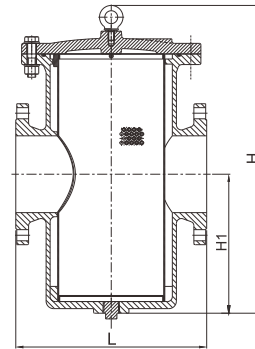


Flanged basket strainer



- Certificate: UL Listed
- Standard: UL Subject 321
- Connection: Flanged as B16.1 Class 125, B16.5 Class 150, EN1092-2 PN16, etc.
- Temperature: -10°C to 120°C
- W. pressure: 200 / 250 psi
- Surface: FBE coating as AWWA C550



Main parts and material

Body / cover	Ductile iron as ASTM A536, 65-45-12	Screen	SS304, 1/8" (3.2mm) hole diameter, 37.15% free flow area opening
Cover gasket	EPDM	Drain plug	Malleable iron, or SS304, size 3/4" to 2", NPT or BSPT

Available size (200 psi)

Size			Dimension (mm)			Hole size / mesh number	Working pressure (psi)	Ref. No.
Inch	DN	mm	L	H	H1			
3"	80	88.9	250	318	152	3.2mm / 5	200	V5801
4"	100	114.3	292	480	203	3.2mm / 5	200	V5802
5"	125	141.3	340	520	230	3.2mm / 5	200	V5803
6"	150	168.3	378	620	280	3.2mm / 5	200	V5804
8"	200	219.1	475	700	306	3.2mm / 5	200	V5805
10"	250	273.0	560	775	358	3.2mm / 5	200	V5806
12"	300	323.8	680	965	462	3.2mm / 5	200	V5807

Note: For flanged connection, it is also available with ANSI B16.5 Class 150 / 300, B16.42 Class 150 / 300, EN 1092 PN 16 / PN 25, etc.

Flanged basket strainer

Available size (250 psi)

Size			Dimension (mm)			Hole size / mesh number	Working pressure (psi)	Ref. No.
Inch	DN	mm	L	H	H1			
3"	80	88.9	250	364	147	3.2mm / 5	250	V5821
4"	100	114.3	292	475	198	3.2mm / 5	250	V5822
6"	150	168.3	378	634	300	3.2mm / 5	250	V5823
8"	200	219.1	475	719	335	3.2mm / 5	250	V5824
10"	250	273.0	560	810	400	3.2mm / 5	250	V5825
12"	300	323.8	680	1046	550	3.2mm / 5	250	V5826
14"	350	355.6	768	1115	600	3.2mm / 5	250	V5827
16"	400	406.4	845	1207	658	3.2mm / 5	250	V5828

Note: For flanged connection, it is also available with ANSI B16.5 Class 150 / 300, B16.42 Class 150 / 300, EN 1092 PN 16 / PN 25, etc.