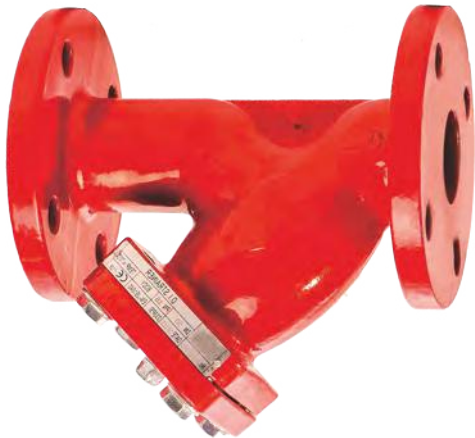
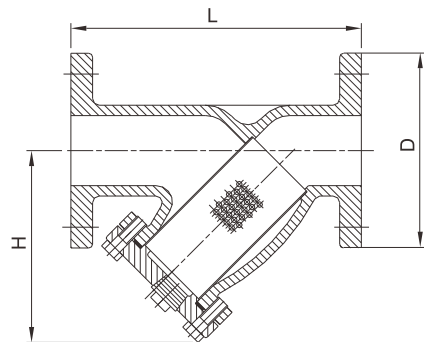


Flanged Y type strainer



- Certificate: UL Listed
- Standard: UL Subject 321
- Connection: Flanged as B16.1 Class 125, B16.5 Class 150, etc.
- Temperature: 0°C to 80°C
- W. pressure: 300 / 175 psi
- Surface: FBE coating as AWWA C550



Main parts and material

Body / cover	Ductile iron as ASTM A536, 65-45-12; Gray cast iron as ASTM A126 Class B	Screen	SS304, SS316, or Monel, with 1/16" to 1/4" hole, as 3 ~ 11 mesh
Cover gasket	EPDM / PTFE	Plug	Malleable iron

Available size (Source 1 with 300 psi)

Size			Dimension (mm)		Hole size / mesh number	Working pressure (psi)	Ref. No.
Inch	DN	mm	L	H			
2"	50	60.3	200	155	1.5mm / 11	300	V5601
2-1/2"	65	73.0	254	165	1.5mm / 11	300	V5602
3"	80	88.9	257	180	1.5mm / 11	300	V5603
4"	100	114.3	308	229	1.5mm / 11	300	V5604
5"	125	141.3	397	285	1.5mm / 11	300	V5605
6"	150	168.3	470	311	1.5mm / 11	300	V5606
8"	200	219.1	549	394	2.0mm / 7	300	V5607
10"	250	273.0	654	487	2.0mm / 7	300	V5608
12"	300	323.8	759	547	2.0mm / 7	300	V5609

Note: When Monel material for screen is selected, the strainer is ISO certified, not UL listed.

Flanged Y type strainer

Available size (Source 2 with 175 psi)

Size			Dimension (mm)		Hole size / mesh number	Working pressure (psi)	Ref. No.
Inch	DN	mm	L	H			
2-1/2"	65	73.0	273	140	3.0mm / 7	175	V5622
3"	80	88.9	295	203	4.3mm / 5	175	V5623
4"	100	114.3	352	240	4.3mm / 5	175	V5624
5"	125	141.3	416	290	4.3mm / 5	175	V5625
6"	150	168.3	470	305	6.0mm / 4	175	V5626
8"	200	219.1	543	410	6.0mm / 4	175	V5627
10"	250	273.0	660	480	6.0mm / 4	175	V5628
12"	300	323.8	770	560	6.3mm / 3	175	V5629

Note: For flanged connection, it is available with ANSI B16.1 Class 125, ANSI B16.5 Class 150, ANSI B16.42 Class 150, FF or RF, etc.