

Y-STRAINER

GROOVE AND FLANGED ENDS Y-STRAINER UL LISTED



BeValve

BeValve TF-YS-FG-UL



APPLICATION:

Fire protection systems, indoor and outdoor use.

GENERAL CHARACTERISTICS:

Range from DN-2" up to DN-12".

Low Pressure Drop.

Removable cover for cleaning without removing strainer body from the pipeline.

Strainer can be installed in either a horizontal or vertical position (Downward flow) with the screen element pointing downward.

Fusion bonded epoxy coated Interior and Exterior (FBE) in accordance with ANSI AWWA C550: RAL 3000.

Easier and Faster to Maintain and Install.

STANDARDS:

Grooved End: ANSI/AWWA C606.

Flange Ends: ANSI B16.1 Class 125/150/250 - EN 1092-2 PN10/16/25 / BS10 TableD/Table E.

Pressure Test: PN x 1,5.

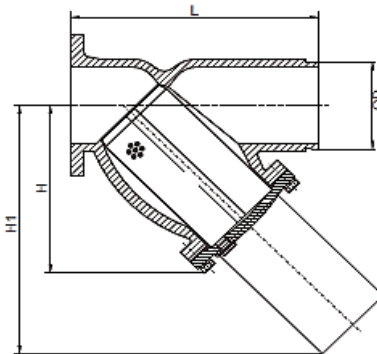
WORKING CONDITIONS:

Working Pressure: 200PSI / 250PSI / 300PSI.

Maximum Working Temperature: 32°F to 176°F (0°C to 80°C) rubber gasket.

CONSTRUCTION:

Part	Material	Specification
Body	Ductile Iron	A536 65-45-12
Cover	Ductile Iron	A536 65-45-12
Screen	S.Steel	AISI304
Gasket	EPDM	
Plug	Carbon Steel	

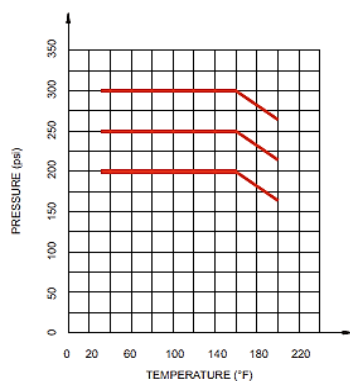
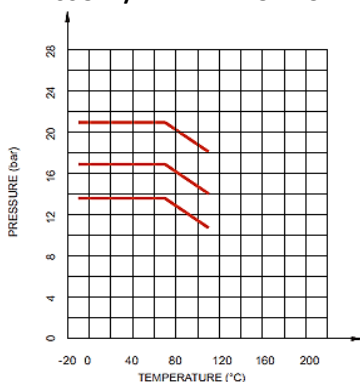


PLUG 3/4"

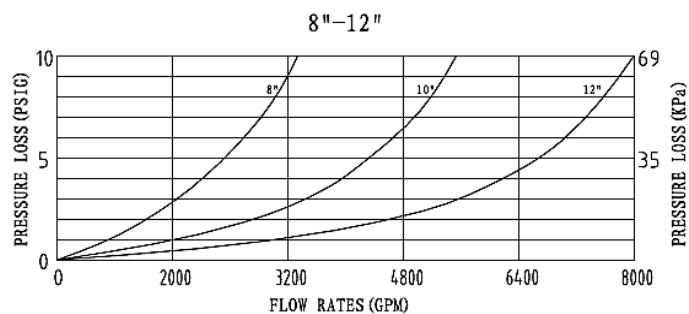
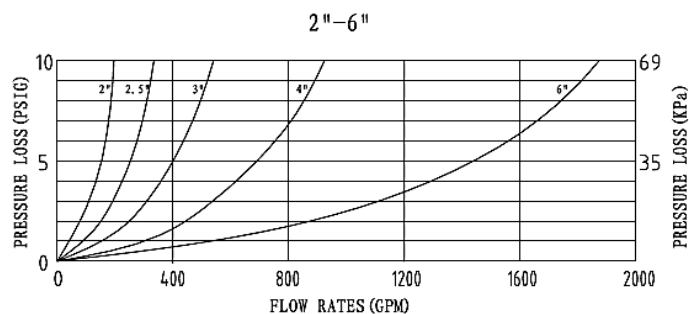
DIMENSIONS:

DN	L	H	H1	OD	Weight
2"	50	230	130	195	60,3
2.1/2"	65	254	158	240	73
					76,1
3"	80	272,4	175	270	88,9
4"	100	308	202	320	114,3
5"	125	398	290	425	139,7
					141,3
6"	150	472	334	495	165,1
					168,3
8"	200	550	391	570	219,1
10"	250	654	460	700	273
12"	300	762	590	840	323,9

PRESSURE/TEMPERATURE CHART:



PRESSURE LOSS CHART:



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