

Model: MV70-70FG-300

Y-STRAINER

Flanged-Grooved Ends

FEATURES / CHARACTERISTICS

Rating	300 PSI
Connections	ANSI B16.1 Class 125 AWWA C 606
Applications	Fire protection, potable water, etc.

Bolted Bonnet, Y-Type Stainless Steel Screen,
Fusion bonded coating comply with AWWA C550

ON REQUEST

Other Pressure Ratings (subject to minimum order quantities)

MAXIMUM OPERATING PRESSURE

300 PSI (20.6 bar)

WORKING TEMPERATURE

32°F to 180°F (0°C to 82°C)

MATERIAL SPECIFICATIONS

PARTS	MATERIAL	SPECIFICATION
Body	Ductile Iron	A536 65-45-12
Cover	Ductile Iron	A536 65-45-12
Screen	Stainless Steel	AISI 304
Gasket	EPDM	
Plug	Carbon Steel	

DIMENSIONS(mm)

SIZE		L	H	H1	OD
mm	inch				
50	2"	203	130	195	60.3
65	2½"	254	158	240	73.0
80	3"	260	175	270	88.9
100	4"	308	202	320	114.3
125	5"	398	290	425	139.7
150	6"	472	334	495	165.1
200	8"	550	391	570	219.1
250	10"	654	460	700	273
300	12"	762	590	840	323.9

*All dimensions are nominal (indicative)
Actual dimensions may vary

