

Ductile Iron Y-Type Strainer

VA-23H

Design Features:

- Y-Pattern and One Piece Casting Body
- Bolted Cover with Blow Off Connection
- Strainer Body Meets Applicable ASME Standard
- Upper and Lower Machined Seats
- SS 304 Screens Are Standard
- Drain / Blow-Off Connection furnished with Plug as Standard
- Straining Area: Nominal Flow Area=3:1 (Minimum)
- Properly Proportioned Straining Chamber To Minimize Initial Pressure Drop While Maximizing Time Between Cleanings

Conformity to Standard & Codes:

Design Standard:

ASME B16.34

Face to Face Dimension:

DIN 3202 F1

End Detail:

Flanged Ends to Suit BS EN 1092-2 PN25 /
BS 4504 PN25

Valve Testing:

API 598

Applications:

- Process Industry
- Power Industry
- Oil and Gas
- Pulp and Paper
- Metal and Mining
- Water and Waste Management Systems



INDUSTRIAL VALVES & CONTROLS

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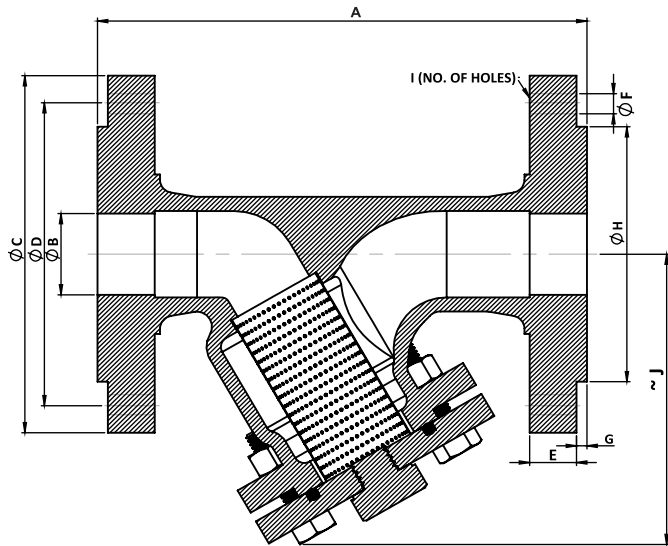


ISO 9001:2015

www.tic.com
ID: 810506226



12
months
GUARANTY



TEST PRESSURE

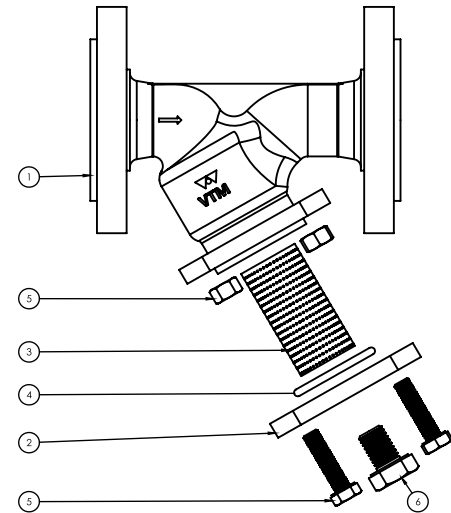
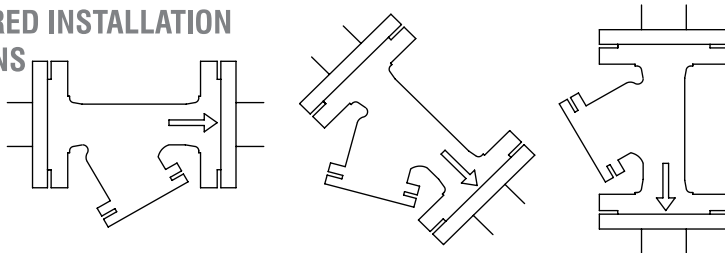
SIZE	SHELL
25mm - 150mm	38 kg/cm ²
200mm - 400mm	24 kg/cm ²

DIMENSIONS

SIZE	A	B	C	D	E	F	G	H	I	J
25MM	160.0	25	115.0	85.0	15.0	14.0	3	68.0	4	106.0
32MM	180.0	32	140.0	100.0	17.0	19.0	3	78.0	4	115.0
40MM	200.0	40	150.0	110.0	16.0	19.0	3	88.0	4	134.0
50MM	230.0	50	165.0	125.0	16.0	19.0	3	102.0	4	154.0
65MM	290.0	64	185.0	145.0	16.0	19.0	3	122.0	8	194.0
80MM	310.0	80	200.0	160.0	16.0	19.0	3	138.0	8	221.0
100MM	350.0	100	235.0	190.0	16.0	23.0	3	162.0	8	228.0
125MM	400.0	125	270.0	220.0	16.0	28.0	3	188.0	8	278.0
150MM	480.0	150	300.0	250.0	17.0	28.0	3	218.0	8	325.0
200MM	600.0	200	360.0	310.0	19.0	28.0	3	278.0	12	416.0
250MM	730.0	250	425.0	370.0	21.5	31.0	3	335.0	12	501.0
300MM	850.0	300	485.0	430.0	23.0	31.0	4	395.0	16	605.0

Note : All Dimensions are in mm unless otherwise Specified.

PREFERRED INSTALLATION POSITIONS



PART LIST

S.NO.	PART NAME	MATERIAL	SPECIFICATIONS
1.	BODY	DUCTILE IRON	ASTM A536 GR. 60-40-18
2.	BONNET	DUCTILE IRON	ASTM A536 GR. 60-40-18
3.	STRAINER	STAINLESS STEEL	S.S TYPE 304
4.	GASKET/O-RING	RUBBER	EPDM/NIRILE
5.	NUT & BOLTS	CARBON STEEL	ASTM A307 Gr. B
6.	PLUG	DUCTILE IRON	ASTM A536 GR. 60-40-18

Note : For Special Grade Material, Contact Factory.

GUARANTEE

All valves are guaranteed against any manufacturing defects for a period of 12 months from date of supply, provided the valves have not been misused, damaged or installed for services they are not recommended. The company shall be liable to furnish part / parts thereof or full valve as the company may deem fit.

V.A. VALVES

ISO 9001-2015 Certified

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Authorized Stockist

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PIONEERING FLUID CONTROLS