

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:

BS EN 558 SERIES 1.

End Detail:

Flanged Ends to Suit BS EN 1092-2 PN25

Valve Testing:

API 598

Applications:

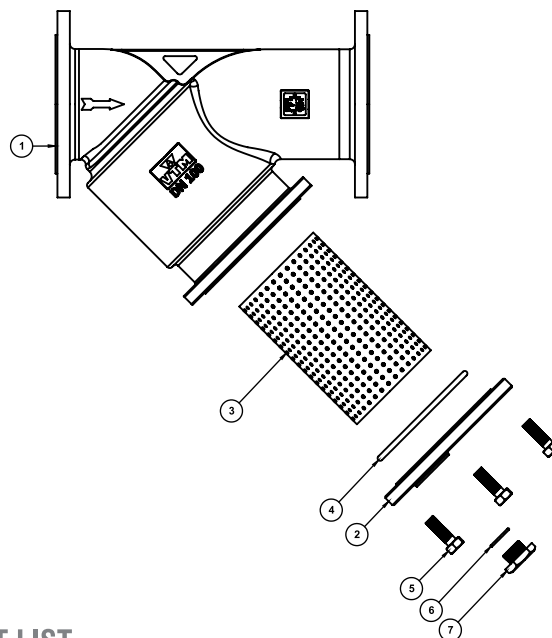
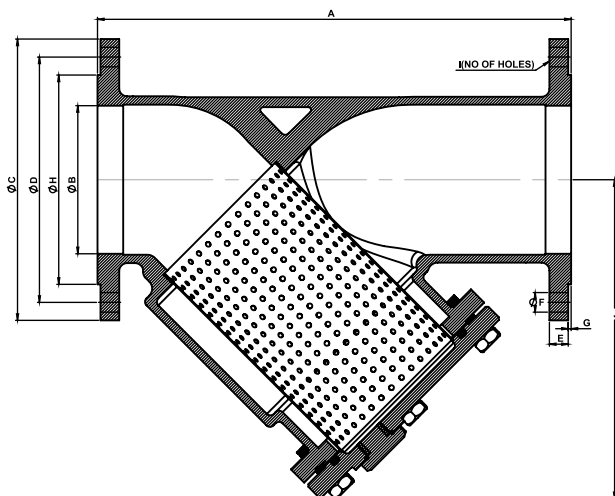
- Process Industry
- Power Industry
- Oil and Gas
- Pulp and Paper
- Metal and Mining
- Water and Waste Management Systems



INDUSTRIAL VALVES & CONTROLS

DOC. NO. : VAV-C-1018; REV. : 00; REV. DATE : 25-07-2020





DIMENSIONS

SIZE (DN)	A	B	C	D	E	F	G	H	I	J
25	160	25	115	85	13	14	3	65	4	96
32	180	32	140	100	15	19	3	76	4	110
40	200	40	150	110	16	19	3	84	4	126
50	230	50	165	125	16	19	3	99	4	145
65	290	64	185	145	16	19	3	118	8	195
80	310	76	200	160	16	19	3	132	8	209
100	350	100	235	190	16	23	3	156	8	220
125	400	125	270	220	16	28	3	184	8	300
150	480	150	300	250	17	28	3	211	8	307
200	600	200	360	310	19	28	3	274	12	396
250	730	250	425	370	21.5	31	3	330	12	485
300	850	300	485	430	23.5	31	4	389	16	580
350	980	350	555	490	26	34	4	448	16	650

Note : All Dimensions are in mm unless otherwise Specified.

PART LIST

S.NO.	PART NAME	MATERIAL	SPECIFICATION	QTY.
1.	BODY	DUCTILE IRON	ASTM A 536 Gr. 60-40-18/ IS 1865 Gr. SG 400-18	1
2.	BONNET	DUCTILE IRON	ASTM A 536 Gr. 60-40-18/ IS 1865 Gr. SG 400-18	1
3.	STRAINER	STAINLESS STEEL	S.S TYPE 304	1
4.	GASKET/O-RING	RUBBER	EPDM	1
5.	HEX BOLTS	CARBON STEEL	BS 1083 Gr. 4.7	TO SUIT
6.	O-RING	RUBBER	EPDM	1
7.	PLUG	DUCTILE IRON	ASTM A 536 Gr. 60-40-18/ IS 1865 Gr. SG 400-18	1

Note : For Special Grade Material, Contact Factory.

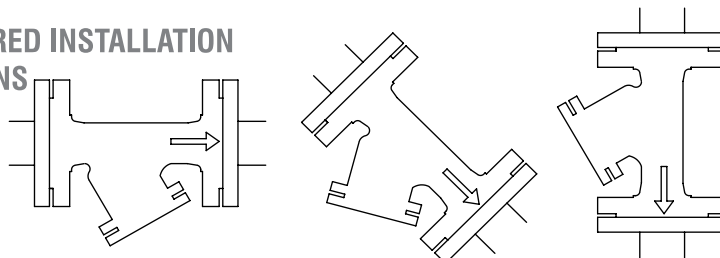
TEST PRESSURE

SIZE	SHELL
25mm - 150mm	38 (BAR)
200mm - 400mm	24 (BAR)

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.

PREFERRED INSTALLATION POSITIONS



V.A. VALVES

ISO 9001:2015 CERTIFIED

Regd. Office & Works : Udyog Nagar,

Gadaipur Industrial Zone, Jalandhar - 144004

Phone : +91-181-2601540, 2601541; Fax : +91-181-2601741

E-Mail : vavalves@vtm-utam.com, info@fedrelflowmeters.com

Website : www.vtm-utam.com, www.fedrelflowmeters.com

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Authorized Stockist

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PIONEERING FLUID CONTROLS