

Y Type Strainer

VA-23

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 ASME B16.5 150#

BS 10 Table E

Valve Testing:

API 598

Applications:

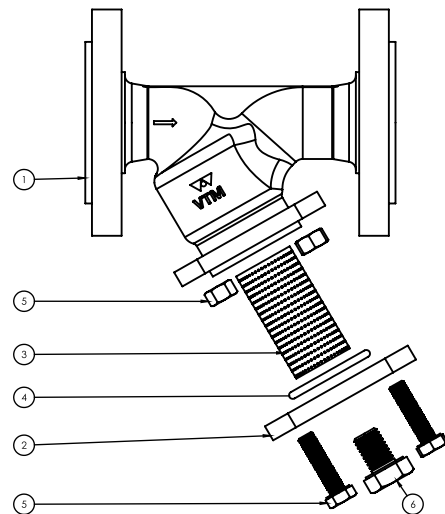
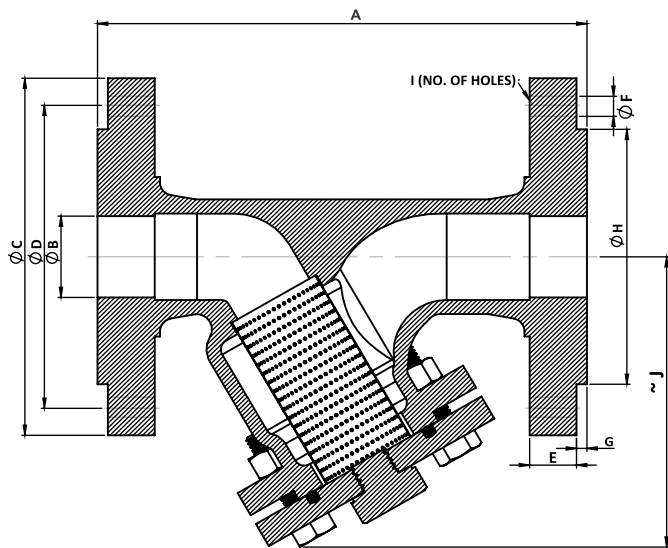
- Process Industry
- Power Industry
- Oil and Gas
- Pulp and Paper
- Metal and Mining
- Water and Waste Management Systems



PIONEERING FLUID CONTROLS

DOC. NO. : VAV-C-1011;REV.01;REV. DATE: 12-11-2014





TEST PRESSURE

SIZE	SHELL
25mm - 150mm	24 kg/cm ²
200mm - 400mm	15 kg/cm ²

PART LIST

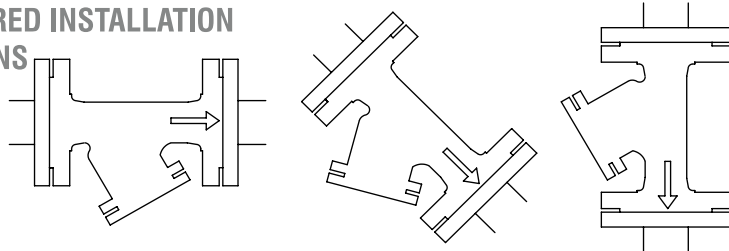
S.NO.	PART NAME	MATERIAL	SPECIFICATIONS
1.	BODY	CAST IRON	IS 210 Gr. FG 200
2.	BONNET	CAST IRON	IS 210 Gr. FG 200
3.	STRAINER	STAINLESS STEEL	S.S TYPE 304
4.	GASKET/O-RING	RUBBER	EPDM/NIRILE
5.	NUT & BOLTS	CARBON STEEL	ASTM A307 Gr. B
6.	PLUG	CAST IRON	IS 210 Gr. FG 200

DIMENSIONS

SIZE (mm)	A	B	Table-E				CI-150						I	J
			C	D	E	F	C	D	E	F	G	H		
25	160	25	114.3	82.55	12.70	14.30	110	79.4	9.6	15.87	2	50.8	4	106
32	180	32	120.65	87.31	15.88	14.30	115	88.9	11.2	15.87	2	63.5	4	115
40	200	40	133.35	98.42	15.88	14.30	125	98.4	12.7	15.87	2	73.0	4	134
50	230	50	152.40	114.30	19.05	17.50	150	120.7	14.3	19.05	2	92.1	4	154
65	290	64	165.10	127.00	19.05	17.50	180	139.7	15.9	19.05	2	104.8	4	194
80	310	76	184.15	146.05	19.05	17.50	190	152.4	17.5	19.05	2	127.0	4	221
100	350	100	215.90	177.80	22.22	17.50	230	190.5	22.3	19.05	2	157.2	8	228
125	400	125	254.00	209.55	22.22	17.50	255	215.9	22.3	22.22	2	185.7	8	274
150	480	150	279.40	234.95	22.22	22.00	280	241.3	23.9	22.22	2	215.9	8	325
200	600	200	336.55	292.10	25.40	22.00	345	298.5	27.0	22.22	2	269.9	8	416
250	730	250	406.40	355.60	25.40	25.40	405	362.0	28.6	25.40	2	323.8	12	501
300	850	300	457.20	406.40	28.58	25.40	485	431.8	30.2	25.40	2	381.0	12	605
350	980	350	527	470	31.75	25.40	535	476.3	33.4	28.57	2	412.8	12	715
400	1100	400	577.85	520.7	31.75	25.4	595	539.8	35.0	28.57	2	469.9	12 & 16	806

*All dimensions are in mm unless and otherwise specified.

PREFERRED INSTALLATION POSITIONS



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 9001-2008 Certified

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Authorized Stockist

Our associates:



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