

BLUE STANDARD

Clean-Vyew

Inline PVC Sediment Strainers

Features

Clear body construction provides convenient visual inspection.

Strainer enclosure unscrews for easy cleaning.

Can be installed vertically or horizontally; flow direction is clearly indicated.

All-plastic construction – no wetted metals.

Smooth inner flow path provides maximum Cv with minimal pressure drop.

Inverted Trapezoid Mesh Design effectively traps particulate to enhance system performance



Design & Materials

Strainer is constructed of PVC connections with clear PVC body. Elastomeric seals are EPDM or FKM. Standard connections are socket or threaded; flange connections optional. Strainer must be installed as flow arrows indicate; as long as direction is correct the unit will effectively trap particulate in any orientation. The strainer element is accessed by unthreading the y-cap, and can be cleaned and re-installed. With proper cleaning and maintenance the strainer element can last indefinitely, depending on application, media, and pressure. Maximum pressure is 150 PSI.



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PLAST-O-MATIC VALVES, INC

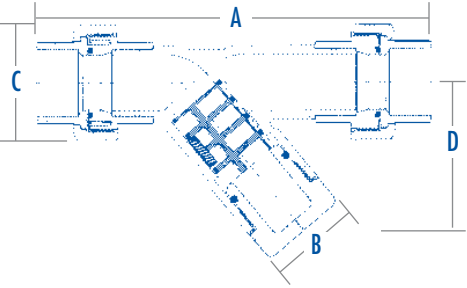
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Dimensions

Series YS53									
Size		A		B		C		D	
NPT	MM	In.	MM	In.	MM	In.	MM	In.	MM
1/2"	20	8.1	206	1.4	36	1.8	46	2.8	71
3/4"	25	9.2	234	1.5	38	2.4	61	3.1	79
1"	32	98	249	1.9	49	2.8	71	3.7	94
1 1/4"	40	11.1	282	2.2	56	3.5	89	4.3	110
1 1/2"	50	12.3	313	2.8	71	3.5	89	5.2	132
2"	63	13.8	353	3.2	82	4.0	102	6.1	155



Cross Reference

Blue Standard Series YS53 is similar to the following competitive Y-Strainer Series:

- Y
- YS
- 5300
- 530

Cross referenced valves may differ dimensionally/

Ordering Information

PVC Part Numbers			
Pipe Size	EPDM	FKM	Cv Factor
1/2"	YS53-050EPS-PV	YS53-050VS-PV	4.0
3/4"	YS53-075EPS-PV	YS53-075VS-PV	6.80
1"	YS53-100EPS-PV	YS53-100VS-PV	9.0
1 1/4"	YS53-125EPS-PV	YS53-125VS-PV	12.0
1 1/2"	YS53-150EPS-PV	YS53-150VS-PV	28.0
2"	YS53-200EPS-PV	YS53-200VS-PV	28.0

Part numbers shown have socket connections; for threaded connections on EPDM models, change EPS to EPT. Example: YS53-050EPT-PV. For threaded connections on FKM models, change VS to VT, example: YS53-050VT-PV. For other materials and elastomers, consult factory



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Sold and Serviced By:

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