

BĀSIKS**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.

½" - 2" size strainers are mesh 11

2½" - 4" size strainers are mesh 10

With proper cleaning and maintenance the strainer element can last indefinitely, depending on application, media, and pressure.

Maximum pressure is 150 PSI.

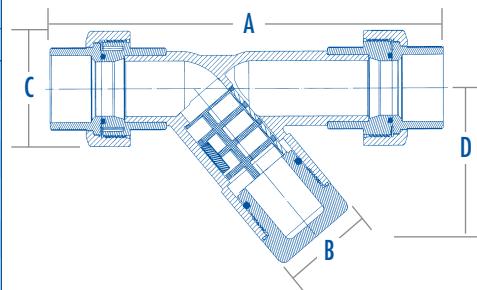
**BĀSIKS****888-689-8258**

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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	9.8	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
3"	50	20.3	516	4.3	110	7.3	184	6.5	164
4"	63	23.7	602	5.4	136	7.9	199	7.9	200



Cross Reference

BASIKS Series YS53 is equivalent to the following competitive Y-Strainer Series:

Y

YS

5300

530

Ordering Information

PVC Part Numbers		
Pipe Size	EPDM	FKM
1/2"	YS53-050EPS-PV	YS53-050VS-PV
3/4"	YS53-075EPS-PV	YS53-075VS-PV
1"	YS53-100EPS-PV	YS53-100VS-PV
1 1/4"	YS53-125EPS-PV	YS53-125VS-PV
1 1/2"	YS53-150EPS-PV	YS53-150VS-PV
2"	YS53-200EPS-PV	YS53-200VS-PV
3"	YS53-300EPS-PV	YS53-300VS-PV
4"	YS53-400EPS-PV	YS53-400VS-PV

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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