



FLUIDTROL WYE (Y) SERIES FRP WYE STRAINER

The Fluidtrol Wye FRP Series is a non-metallic housing wye strainer, engineered for corrosive industrial systems with limited vertical access.

Wetting housing surfaces are comprised of Fiberglass Reinforced Plastic (FRP) containing High Quality Vinyl Ester Resin. This composite construction offers high corrosion resistance along with the structural integrity to last a project lifespan of 20-30 years.

The standard strainer basket material PVDF and has 1/4" perforations. Several options exist for clients requiring a different filtration level or material of construction as shown on page 2.

Item	Part	Material
1	Flange	FRP
2	Gasket	EPDM Standard
3	Fastener	SS316 Standard
4	Cover	FRP D411/D470
5	Drain/Blowdown	FRP D411/D470
6	Body	FRP D411/D470
7	Basket	1/8" Perf PVDF
8	Drain	FRP



Wye - FRP	Strainer Size	Face to Face (inch) A	Height (inch) H	Length (inch) L	Basket Area/ Inlet Area
WY184102037	2	23	12	15 5/8	23
WY184103037	3	28	18	21 3/8	10.2
WY184104037	4	32	18	23	16.5
WY184105037	5	39	20 7/8	28 1/4	13.6
WY184106037	6	39	20 7/8	28 1/4	13.6
WY184108037	8	48	26	33 1/8	11.8
WY184110037	10	50	32 7/8	35	10.5
WY184112037	12	56	32 7/8	41 7/8	10
WY184114037	14	60	41	45 1/4	9.9
WY184116037	16	68	39 1/2	42 5/8	
WY184118037	18	72	45 3/4	52	
WY184120037	20	76	50	56 1/4	
WY184124037	24	84	58	58	

Contact Fluidtrol if custom configurations or dimensions are required. Most custom works is 20% extra. Rev. 11/30/23



WWW.FLUIDTROL.COM

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