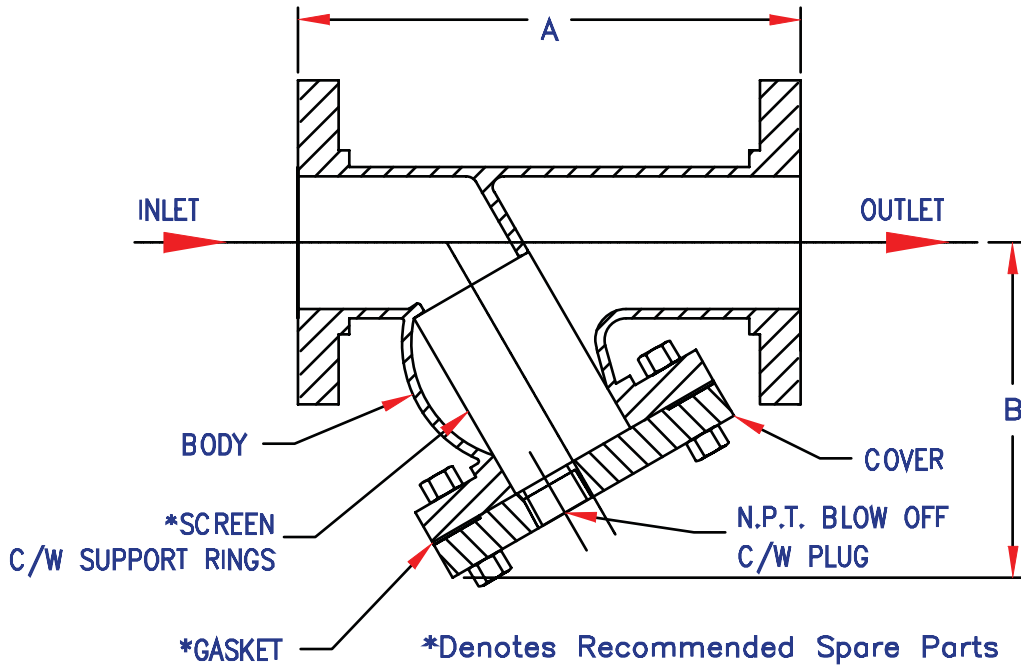
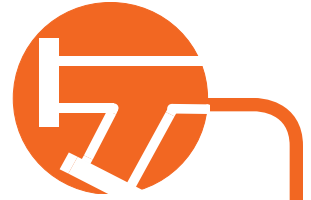




1432 Walnut Street * Erie, PA 16502 USA * TEL: 814.453.5014 * FAX: 814.452.6573
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Series 180 "Y" Strainers
Raised Face Cast Steel, Cast Bronze & Cast
316 Stainless Steel
150 lbs. ANSI Flange Rating



SIZE	A	B	Cv	BLOW OFF	WEIGHT
2" 50 mm	8 5/8" 219.1 mm	4 7/8" 123.8 mm	75 GPM 285 LPM	1/2" NPT 15 mm	25 lbs. 11.3 kg.
2 1/2" 65 mm	10 1/4" 260.4 mm	7 1/2" 190.5 mm	125 GPM 475 LPM	3/4" NPT 20 mm	36 lbs. 16.2 kg.
3" 80 mm	11 5/8" 295.3 mm	7 3/4" 196.9 mm	175 GPM 665 LPM	1" NPT 25 mm	50 lbs. 22.5 kg.
4" 100 mm	14 3/8" 365.2 mm	9 1/8" 231.8 mm	300 GPM 1140 LPM	1 1/2" NPT 40 mm	78 lbs. 35.1 kg.
5" 125 mm	17 5/8" 447.7 mm	11" 279.4 mm	475 GPM 1800 LPM	2" NPT 50 mm	125 lbs. 56.3 kg.
6" 150 mm	18 5/8" 473.1 mm	13 3/8" 339.7 mm	700 GPM 2650 LPM	2" NPT 50 mm	145 lbs. 65.3 kg.
8" 200 mm	24 3/8" 619.1 mm	14 5/8" 371.5 mm	1010 GPM 3825 LPM	2" NPT 50 mm	220 lbs. 99.0 kg.
10" 250 mm	26" 660.4 mm	17 1/4" 438.2 mm	1700 GPM 6435 LPM	2" NPT 50 mm	345 lbs. 155.3 kg.
12" 300 mm	30 3/8" 771.5 mm	21" 533.4 mm	2500 GPM 9465 LPM	2" NPT 50 mm	510 lbs. 229.5 kg.

"Engineered Products for Demanding Applications, Performance, and Service"



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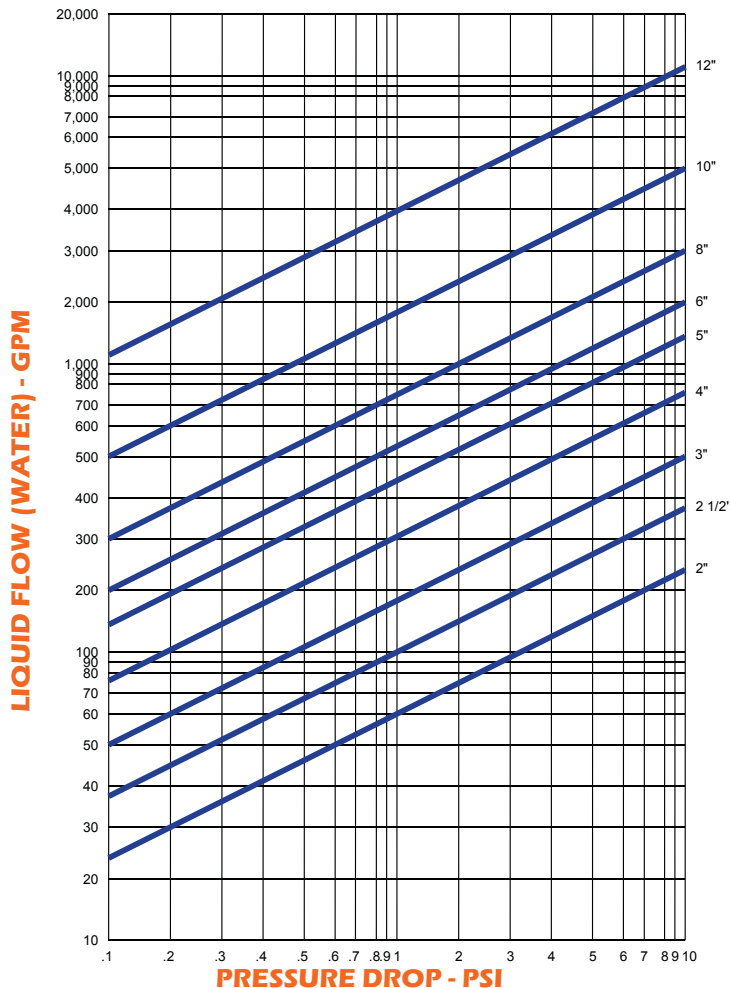
Series 180 "Y" Strainers

Raised Face Cast Steel, Cast Bronze & Cast 316 Stainless Steel

150 lbs. ANSI Flange Rating

Standard Construction			
	Cast Steel	Cast 316 Stainless Steel	Cast Bronze
Body	ASTM A216 Grade WCB	ASTM A351 Grade CF8M	ASTM B62
Cover	ASTM A216 Grade WCB	ASTM A351 Grade CF8M	ASTM B62
Gasket	Non-Asbestos	Teflon	Silicone
Screen	Stainless Steel	Stainless Steel	Stainless Steel

Maximum Operating Pressures and Temperatures		
	Cast Steel and Cast 316 Stainless Steel	Cast Bronze
Steam	2" through 12" - 150 psi @ 567°F	2" through 12" - 150 psi @ 450°F
W.O.G	2" through 12" - 285 psi @ 100°F	2" through 12" - 225 psi @ 100°F



Standard Screens	
Size	Screen Opening
2" through 3"	0.045 perforations
4" through 12"	0.125 perforations

Screens are available in other materials, perforations, and meshes. Please consult the factory



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