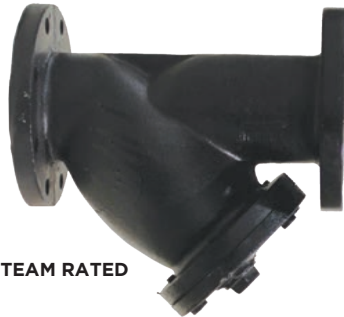


### YCF / YCF-E SERIES CLASS 125 CAST IRON WYE STRAINER



YCF-E LEAD FREE



YCF STEAM RATED

The Apollo International™ YCF Strainers are designed to protect piping systems and process equipment from unwanted foreign particles with minimum pressure loss.

#### FEATURES

- Iron Strainer with Flat Face Flanges Conforms to ASME/ANSI/CAN 16.1 Class 125
- One Piece Cast Body Meets ASME Standard
- Epoxy Coated Models conform to FDA CFR 21, Section 175.300 and NSF/ANSI/CAN 372 - Lead Free
- Equipped with Bolted Cover Employing Flat Gasket Seal
- Upper and Lower Machined Seats for Screen for Self-Aligning Screen Design
- 304 SS Perforated Screens are Standard (P045 STD 2"-3", P125 STD 4"-12")
- Tapped Blow Off Connection with Plug
- 100% Factory Pressure Tested

#### PERFORMANCE RATING (LEAD FREE)

- Working Pressure:  
CWP: 200 psi @ 180° F Max.
- \*not for steam service.

#### PERFORMANCE RATING (STEAM RATED)

- Working Pressure:  
CWP 200 PSIG  
SWP 125 PSIG @ 353°F

#### STANDARD MATERIALS LIST

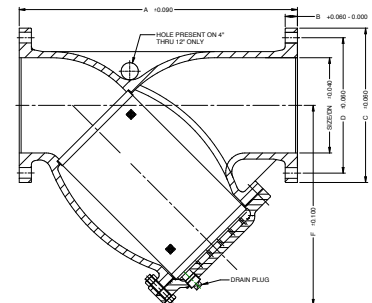
<b>BODY</b>	Cast Iron, ASTM A126-B
<b>CAP/COVER</b>	Cast Iron, ASTM A126-B
<b>PLUG</b>	Carbon Steel, ASTM A307
<b>BOLT/STUD/NUT</b>	Carbon Steel, ASTM A307
<b>SCREEN</b>	304 Stainless Steel
<b>GASKET</b>	Graphite
<b>COATING (LEAD FREE ONLY)</b>	Epoxy, FDA Approved

#### DIMENSIONS

PART NUMBER STEAM RATED	PART NUMBER LEAD FREE	SIZE/DN		A		B		C		D		E		F		DRAIN PLUG		WEIGHT	
		IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	IN	MM	LB.	KG.
YCF02P045	YCF02P045E	2"	50	8.86	255	0.63	16	5.98	152	4.75	121	0.75	19	6.30	160	1/2"	4	23	11
YCF25P045	YCF25P045E	2-1/2"	65	10.75	273	0.69	18	7.01	178	5.50	140	0.75	19	7.64	194	1"	4	34	15
YCF03P045	YCF03P045E	3"	80	11.50	292	0.75	19	7.48	190	6.00	153	0.75	19	8.86	225	1"	4	47	21
YCF04P125	YCF04P125E	4"	100	13.86	352	0.94	24	8.98	228	7.50	191	0.75	19	10.63	270	1-1/4"	8	72	33
-	YCF05P125E	5"	125	16.38	416	0.94	24	10.00	254	8.50	216	0.88	22	12.60	320	1-1/4"	8	111	50
YCF06P125	YCF06P125E	6"	150	18.50	470	1.00	25	10.98	279	9.50	242	0.88	22	14.69	373	1-1/2"	8	150	68
YCF08P125	YCF08P125E	8"	200	21.38	543	1.12	29	13.46	342	11.75	299	0.88	22	17.72	450	1-1/2"	8	235	107
-	YCF10P125E	10"	250	25.98	660	1.18	30	15.98	406	14.25	362	1.00	25	20.67	525	2"	12	369	168
-	YCF12P125E	12"	300	30.00	762	1.25	32	19.02	483	17.00	432	1.00	25	23.94	608	2"	12	552	250

#### PART NUMBER MATRIX

YCF	XX	XXX[X]		X	
		SCREEN TYPE			OPTION
CONNECTION SIZE		STANDARD	OPTIONAL		
YCF (FLAT FACE)	02 - FLANGED 2"		M20 - 20 MESH	E - EPOXY COATING, FDA APPROVED LEAD FREE ONLY, NOT FOR STEAM	
	25 - FLANGED 2.5"		M40 - 40 MESH		
	03 - FLANGED 3"		M80 - 80 MESH		
	04 - FLANGED 4"		M100 - 100 MESH		
	05 - FLANGED 5"	P045 - .045" PERF (2"-3")			
	06 - FLANGED 6"	P125 - .125" PERF (4"-12")			
	08 - FLANGED 8"				
	10 - FLANGED 10" (LF ONLY)				
	12 - FLANGED 12" (LF ONLY)				



\*All mesh screens include liner:  
.045" Perf on 3" and smaller  
.125" Perf on 4" and larger

\*\*All screens not available for all sizes.

\*\*\*Limited screen options available for non-lead free steam rated version.