



Job Name:

Job Location:

Engineer:

Tag:

P.O. Number: Representative:

Contractor:

Wholesale Distributor:

DESCRIPTION

The Apollo[®] Lead Free* YB-LF (59LF Series) strainers are designed to protect piping systems and process equipment from unwanted foreign particles with minimal pressure loss.

FEATURES

- Lead Free* AB 1953 Certified
- 100% Factory Pressure Tested
- Self-Aligning Screen Design
- Numerous Mesh and Blowout Options
- Made in USA

MATERIAL SPECIFICATIONS

Part Name	Material
Body	C89836 Lead Free* Bronze
Cap (1/8 – 1") (1-1/4" – 4")	C27450 Lead Free* Brass, C89836 Lead Free* Bronze
Screen	302 Stainless Steel
O-Ring 1/8" – 1/2"	Teflon®
Gasket 3/4" – 4"	PTFE

PERFORMANCE RATING:

Working pressure (non-shock): 400 PSIG @ 150°F WATER, OIL, GAS 125 PSIG @ 350°F STEAM

MODELS**

☐ (59LF000) FEMALE NPT CONNECTIONS ☐ (59LF300) SOLDER CONNECTIONS

OPTIONS (SUFFIX)**

- □ (E1) 20 MESH (Standard 3/4" 3")
- 🗌 (A1) 40 MESH
- (01) 50 MESH (Standard 1/8" 1/2")
- (B1)- 60 MESH
- (C1)- 80 MESH
- 🗌 (H1)- 100 MESH
- (02) Tapped Cap
- (P2) Tapped Cap with Plug
- (06) Tapped cap with Ball Valve (1/2" 2" only)
- ** Consult factory for availability of LF model options

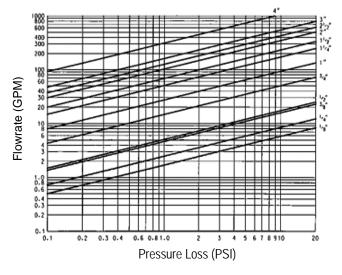
*LEAD FREE: The wetted surfaces of this product shall contain no more than 0.25% lead by weighted average. Complies with CA AB 1953 and VT S.152. ANSI 3rd Party certified and listed.



PHYSICAL SPECIFICATIONS

Model	ltem	Size	Length			Wt.
Number	Number		FNPT	MNPT	SOLDER	(LBS)
YB18LF	59LF000-01	1/8"	2.0"	Na	Na	.44
YB14LF	59LF001-01	1/4"	2.0"	Na	Na	.42
YB38LF	59LF002-01	3/8"	2.69"	Na	Na	.78
YB12LF	59LF003-01	1⁄2"	2.69"	Na	2.75"	.75
YB34LF	59LF004-01	3⁄4"	3.87"	4.87"	4.0"	1.7
YB1LF	59LF005-01	1"	4.75"	5.12"	4.75"	2.7
YB114LF	59LF006-01	1-1/4"	5.12"	Na	5.25"	3.4
YB112LF	59LF007-01	1-1/2"	5.75"	Na	6.0"	5.3
YB2LF	59LF008-01	2"	6.75"	Na	7.25"	7.2
YB212LF	59LF009-01	2-1/2"	7.9"	Na	Na	11.3
YB3LF	59LF010-01	3"	9.12"	Na	Na	15.5
YB4LF	59LF011-01	4"	11.9"	Na	Na	30.7

Model number and item number shown are for FNPT connections.



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