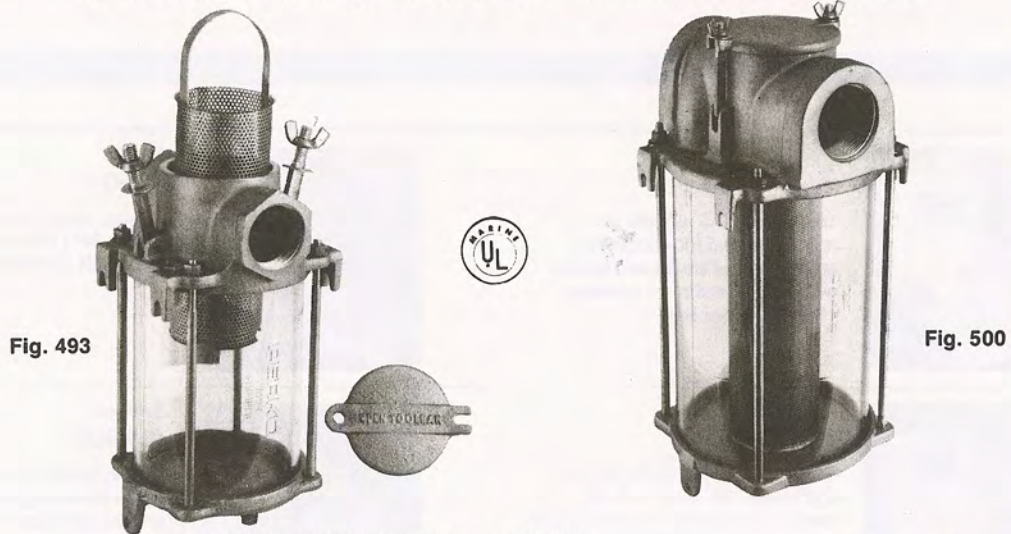


INTAKE WATER STRAINERS FIGS. 493 & 500

CAST BRONZE

PERKO WATER STRAINERS ARE DESIGNED FOR EASY INSTALLATION AND CLEANING. FEATURES INCLUDE MOUNTING LUGS CAST INTO BOTH SIDES TO ASSURE UNIVERSAL MOUNTING, FOUR OUTSIDE TIE RODS AND A 304 STAINLESS STEEL STRAINER BASKET TO MINIMIZE ELECTROLYSIS. HINGED LUGS FOR THE CAST BRONZE COVER PERMIT EASY REMOVAL AND CLEANING OF THE STRAINER BASKET. A DRAIN PLUG IN THE BOTTOM CASTING IS PROVIDED FOR EASILY REMOVING SEDIMENT AND DRAINING FOR WINTERIZING.

FOR APPLICATIONS REQUIRING HIGHER CAPACITY SEE FIG. 500 BELOW.



ORDERING INFORMATION FIG. 493

Pipe Size Inches	Height Overall Inches	Width Overall Inches	Standard Pkg. - 1 Pc.	Dimensions Cylinder Inches	Dimensions Basket Inches	Open Area To Pipe Size Ratio	Weight <sup>1</sup> s Pounds
1/2	5-3/4	4-1/2	493 004 PLB	3-1/2 x 4	1-13/16 x 4-3/8	30:1	5
3/4	8-3/8	4-1/2	493 005 PLB	3-1/2 x 6	1-13/16 x 6-1/4	25:1	5
1	9-1/2	5-1/2	493 006 PLB	4-1/2 x 5-1/2	2-5/8 x 5-7/8	20:1	8
1-1/4	10	5-1/2	493 007 PLB	4-1/2 x 6	2-5/8 x 6-1/4	13:1	8
1-1/2	11-1/2	7-1/4	493 008 PLB	6 x 8	3-5/16 x 8-7/16	17:1	14
2	16	7-1/2	493 009 PLB	6 x 12	3-5/16 x 12-1/4	13:1	18
2-1/2	16	7-1/2	493 010 PLB	6 x 12	3-5/16 x 12-1/2	10:1	18

ORDERING INFORMATION FIG. 500

Pipe Size Inches	Height Overall Inches	Width Overall Inches	Standard Pkg.-1 pc.	Dimensions Cylinder Inches	Dimensions Basket Inches	Open Area To Pipe Size Ratio	Weight Pounds
2	14 1/2	9	500 009 PLB	8 x 10	3 7/8 x 10 1/4	20:1	34
2-1/2	16 1/2	9	500 010 PLB	8 x 12	3 7/8 x 12 1/4	18:1	34
3	18 1/2	9	500 011 PLB	8 x 14	3 7/8 x 14 1/4	14:1	34

SPARE PARTS ORDERING INFORMATION

For Spare Part No. Insert a Spare Part Code Listed Below in Place of the "PLB" in the Strainer's Catalog Number (i.e., 493 006 99A, Top Casting for 1" Strainer).

Top Casting	99A	Cover	99E	Cylinder Gasket	99J	Gasket Kit	99M
Bottom Casting	99B	Cover Gasket	99F	Wing Nut And Washer		Consists of:	
Transparent Cylinder	99C	Tie Rod	99G	For Cover	99K	1-Cover Gasket and	
Basket Strainer	99D	Nut And Washer		Hinged Bolt For Cover		2-Cylinder Gaskets	
		For Tie Rod	99H	With Pin, Nut And Washer	99L		