

INTAKE WATER STRAINERS

FIGS. 493 & 500 - INTAKE WATER STRAINERS

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. SCREEN HOLE SIZE DIAMETER .077 INCHES, 46% OPEN AREA. 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



FIG. 493

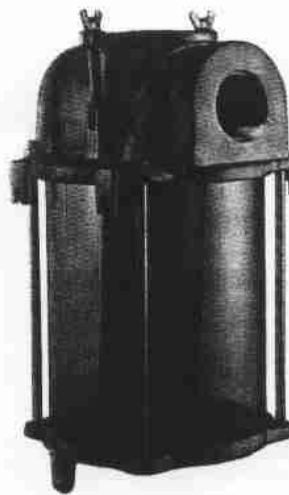


FIG. 500

ORDERING INFORMATION FOR 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 Pounds	Spare Gasket Kit* Display Pkg. - 5 kts 1 Kit. per Bag
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	493 DP4 99M (or) 99R
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	493 DP5 99M (or) 99R
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	493 DP6 99M (or) 99R
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	493 DP7 99M (or) 99R
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	493 DP8 99M (or) 99R
2	16	7-1/2	493 009 PLB	6 x 12	3-5/16 x 12-1/4	13:1	18	493 DP9 99M (or) 99R
2-1/2	16	7-1/2	493 010 PLB	6 x 12	3-5/16 x 12-1/2	10:1	18	493 DPX 99M (or) 99R

ORDERING INFORMATION FOR 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	Spare Gasket Kit* Standard Pkg. - 1 kit
2	14-1/2	9	500 009 PLB	8 x 10	3-7/8 x 10-1/4	20:1	34	500 009 99M (or) 99R
2-1/2	16-1/2	9	500 010 PLB	8 x 12	3-7/8 x 12-1/4	18:1	34	500 010 99M (or) 99R
3	18-1/2	9	500 011 PLB	8 x 14	3-7/8 x 14-1/4	14:1	34	500 011 99M (or) 99R

*Spare Gasket Kit Consists of: 1 - Cover Gasket and 2 - Cylinder Gaskets.

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	Cork Gasket Kit Consists of: 1- Cover Gasket and 2- Cork Cylinder Gaskets99M*	Tie Rods, Nuts and Washers Consists of (4 Each for 493 Series) (1 Each for 500 Series)99P*
Bottom Casting.....99B		Rubber Gasket Kit Consists of: 1- Cover Gasket and 2- Rubber Cylinder Gaskets.....99R*
Transparent Cylinder.....99C	Cover Gaskets (2 Per Bag) Note: Cork and Rubber Cover Gaskets are interchangeable99N	
Basket Strainer.....99D		
Cover with Gasket.....99E		
Hinged Bolt for Cover With Pin, Nut and Washer99L		

*Note Older Model strainers utilizing cork cylinder gaskets must order 99M - Cork Gasket Kit and newer model strainers must order 99R- Rubber Gasket Kit