

**MILLER-LEAMAN**

**High Quality Production and Custom Stainless Steel Flush In Place Strainers**



**2", 3", 4", 6", 8" and 10" Strainers**

**2" - 10" SS STRAINERS WITH LOW PRESSURE LOSS**

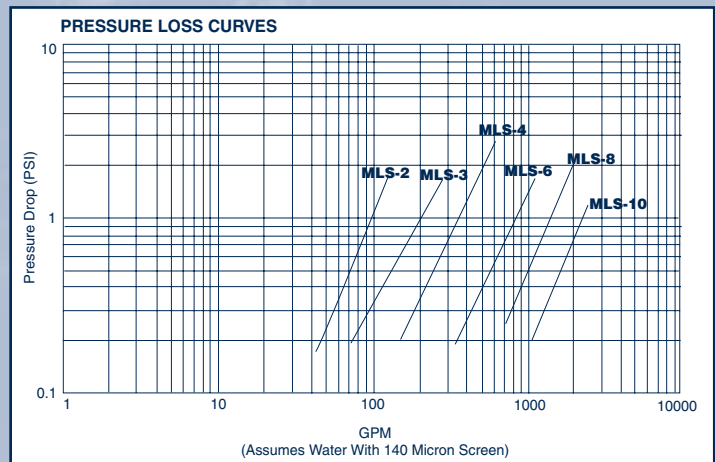
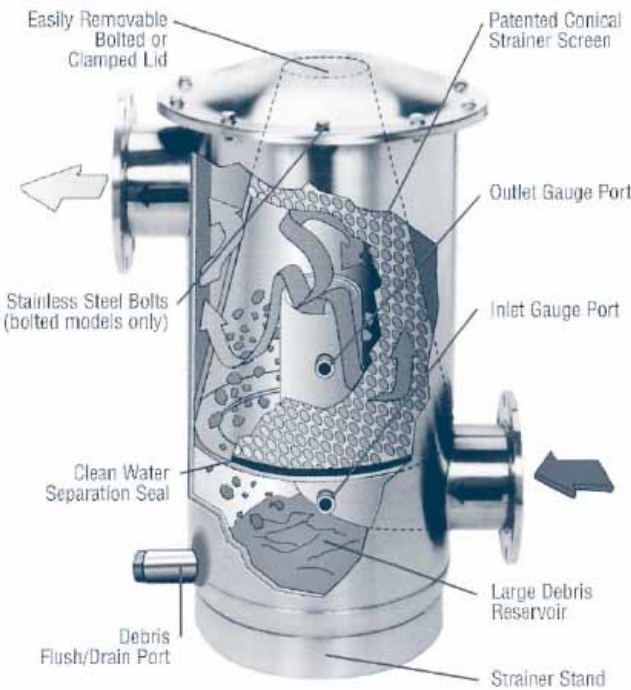
Miller-Leaman manufactures the finest seawater strainers available on the market today. Constructed of 316 or 304 stainless steel, they come standard with a conical screen element (made from 5/64" perforated stainless, 16 to 200 mesh available), two 1/4" FPT pressure gauge ports (one on each side of the screen to assist in determining debris accumulation) and 1 1/2" flush ports to allow debris removal without disassembling the strainer. Custom configurations are available to meet your specific requirements including multi-port versions to eliminate the need for a Sea Chest.

Model Number	Inlet/Outlet Size & Type	Maximum Flow* (GPM)	Maximum Pressure Rating	Lid Closure Type
MLS-2-T316	2"/ NPT	100 GPM	125 PSI	Clamp
MLS-3-T316	3"/ NPT	200 GPM	125 PSI	Clamp
MLS-4C-T316	4"/ Flanged	350 GPM	125 PSI	Clamp
MLS-4B-T316	4"/ Flanged	350 GPM	150 PSI	Bolted
MLS-6-T316	6"/ Flanged	750 GPM	150 PSI	Bolted
MLS-6-T316	8"/ Flanged	1300 GPM	150 PSI	Bolted
MLS-10-T316	10"/ Flanged	2000 GPM	150 PSI	Bolted

*\*Max flow rate depends on solids' loading and screen sizing*

**HIGHLY EFFICIENT WITH LOW PRESSURE LOSS**

The shape and size of the element are what make the Thompson SeaStrainer more functionally efficient than any other strainer on the market. As water enters the bottom of the strainer housing and flows upward, heavier debris and particulate is accelerated downward (away from the conical screen) into the debris reservoir at the base of the strainer. The particulate is then flushed/drained from the reservoir via the debris flush port. Due to the non-torturous flow path through the strainer, in combination with the large surface area of the conical screens, all models operate with a minimal pressure drop. The Thompson SeaStrainer can also be customized to fit your specific vessel requirements.



**FOR ENGINEERING AND PUMP SELECTION ASSISTANCE CALL DEPCO AT 1-800-445-1656**