

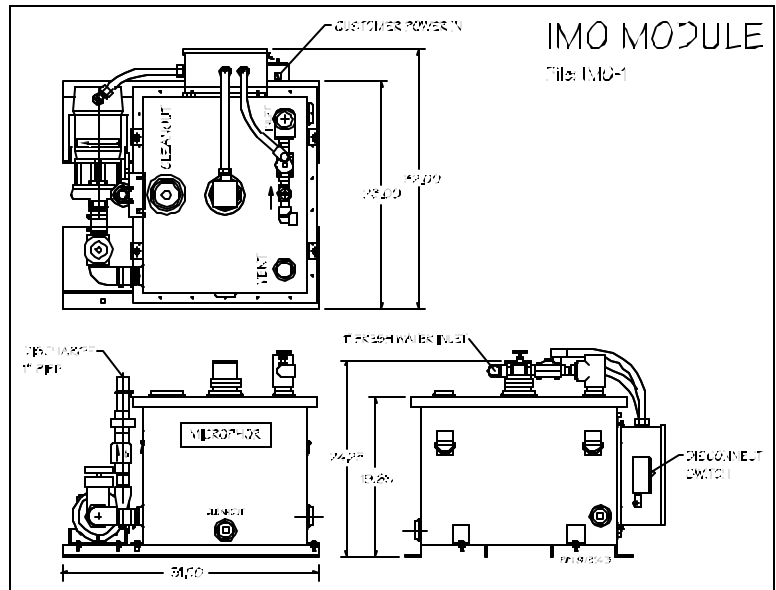
Third Stage Module Specifications

Ordering Information

Each Microphor Third Stage Module is manufactured of 12 gauge steel with coal tar epoxy coating on the interior surfaces. The unit is furnished with automatic level controls, electrical circuits and enclosures. It may be supplied with either single or dual pumps, which are resistant to acids, alkalis and organic solvents. All Microphor Third Stage Modules are furnished with standard NEMA J Frame, open drip-proof motors. Motor configuration, voltage, frequency and phase should be specified with order. Other configurations are available on special order.

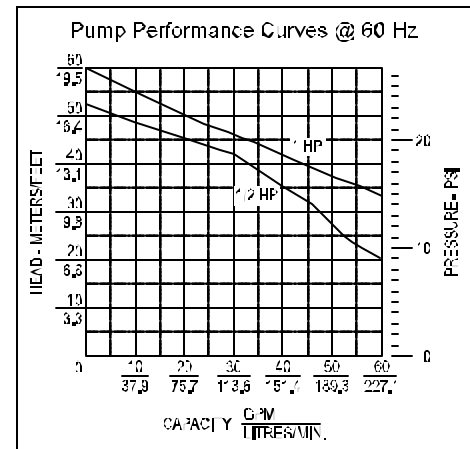
MSD Model	Minimum Inlet Flow*	Maximum Discharge Head @60 Hz	Pump Required
M-30	2 G.P.M. 7.61 l/m	30 ft. 9.8 m	½ HP single or dual
M-40			
M-50			
MC-50			
M-100	7 G.P.M. 26.3 l/m	30 ft. 9.8 m	½ HP single or dual
MC-100			
M-150			
MC-150			
M-200			
MC-200			
M-300	15 G.P.M. 56.4 l/m	40 ft. 13.1 m	1 HP dual only
MC-300			
M-500			
MC-500			
M-600 to MC-1000			

* Maximum Pressure - 100 PSI (7.03 Kg/cm²)



Sump/Pump Electrical Specifications

Single Pump Model	Dual Pump Model	HP	Voltage	Phase	50 Cycle RPM	60 Cycle RPM
97820	97821	½	110	single	2850	3450
97822	97823	½	220	single	2850	3450
97824	97825	½	220	three	2850	3450
97826	97827	½	440	three	2850	3450
97828	97829	1	110	single	2850	3450
97830	97831	1	220	single	2850	3450
97832	97833	1	220	three	2850	3450
97834	97835	1	440	three	2850	3450



Continuing a policy of research and development, Microphor, reserves the right of price, product or design change without notice or obligation.



452 East Hill Road
Willits, CA 95490 USA
Phone: 707.459.5563
Toll Free: 800.358.8280

Fax: 707.459.6617
E-mail: info@microphor.com
www.microphor.com
www.wabtec.com

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