



MODEL PDM

MEGGA model PDM pumps are super high quality submersible units designed for solids handling pumping applications. These pumps are heavy duty yet maintain a high performance design in a lightweight and high value package. When you require a reliable solids handling submersible pump, rely on **MEGGA** model PD.



FEATURES:

Fully submersible 2" solids handling design eliminates the need for suction piping, priming and saves space.

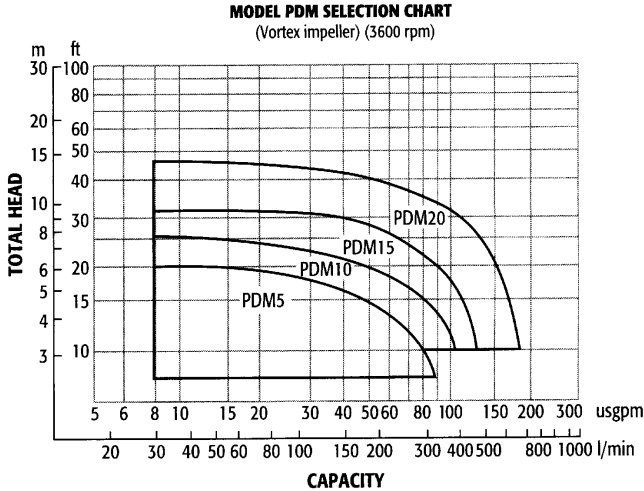
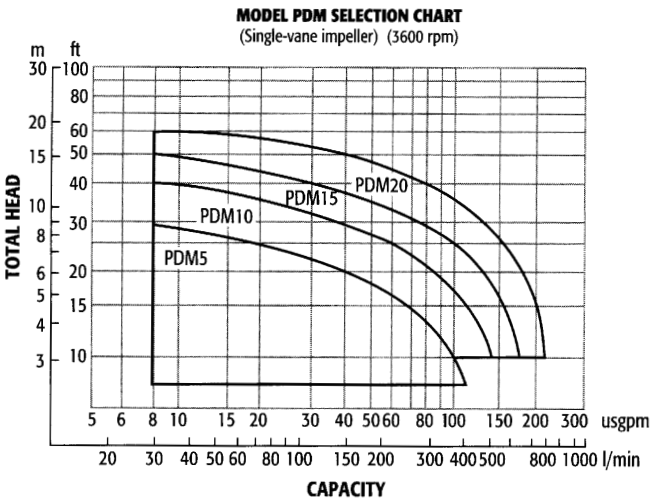
Bulge formed, not stamped, from quality 304 stainless steel results in strong lightweight construction with excellent resistance to corrosion.

Air-filled, continuous duty rated, submersible motors are available in a variety of single and three phase voltages and come with 20 ft. power cable as standard.

Motors are protected from the pumped fluid with an oil-lubricated, double seal.

Temperature rated to 140 °F/60 °C (intermittent), 104 °F/40 °C (continuous).

Pumps are available with either a standard non-clog *or* vortex impeller and either a threaded (fnpt) or flanged discharge connection.



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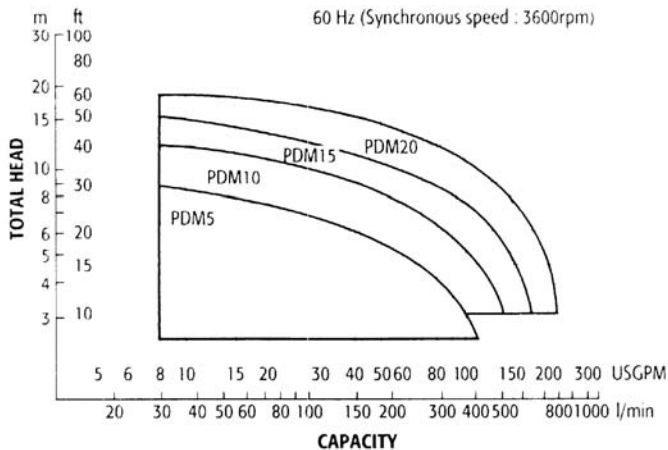


SERIES PD
Specifications
MODEL - PDM

	STANDARD	OPTIONAL
Size	2 inch	
Range of HP	½ to 2HP	
Range of Performance	Capacity 8 to 210 usgpm Head 8 to 65 ft	
Limitation		
Maximum Water Temperature	104°F (140°C)	
Speed	3600 rpm	
Materials		
Casing	304 Stainless Steel	
Impeller	304 Stainless Steel	
Shaft	304 Stainless Steel	
Motor Frame	304 Stainless Steel	
Fastener	304 Stainless Steel	
Mechanical Seal	Double Mechanical Seal	
Materials.....Upper Side	Carbon/Ceramic	
Materials.....Lower Side	Silicon Carbide/Silicon Carbide	
Impeller Type	Single Vane or Vortex	
Bearing	Prelubricated Ball Bearing	
Motor	Air-filled Motor, Insulation Class F	
Single Phase	115V (½, 1HP), 208/230V	
Three Phase	208/230, 460V	
Motor Protection	Built-in Overload Protection	
Accessories	Submersible Cable 20ft.	QDC System

MODEL PDM SELECTION CHART
 (Single vane impeller)

60 Hz (Synchronous speed : 3600rpm)



MODEL PDM SELECTION CHART
 (Vortex impeller)

60 Hz (Synchronous speed : 3600rpm)

