AMT Self-Priming Centrifugal Pedestal pumps are designed for a wide range of industrial, agricultural and commercial applications. Dual volute design reduces radial load on bearings and motor. Heavy duty cast iron construction with Buna-N seals or stainless steel with Viton® seals. Pumps are fitted with a self-cleaning, semi-open impeller and are coupled to a heavy duty cast iron bearing housing with a CNC machined keyed shaft extension and sealed ball bearings. The pump has been designed for either direct connection or belt drive. The maximum recommended RPM is 4,000.
Self-Prim ing Centrifugal Pedestal Pum ps

Pump Dimensional & Specification Data

<table>
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<tr>
<th>Model</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>F</th>
<th>G</th>
<th>J</th>
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<th>M  (Dia.)</th>
<th>L</th>
<th>W</th>
<th>H</th>
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</table>

NOTE: Dimensions are in inches (centimeters) and have a tolerance of ± 1/8”.

Maximum Solids Handling Capacity: 3/8” Diameter

(*) Standard NPT (Female) pipe thread.

Standard Features

- Cast Iron & Stainless Steel Construction
- Mechanical Seal: Cast Iron Buna-N Stainless Steel Viton®
- Maximum Temperature: Buna-N 180° F Viton® 200° F
- 1-1/4”, 1-1/2” or 2” NPT Suction and Discharge Port Sizes
- 1-1/4”, 1-1/2” or 2” NPT Suction and Discharge Port Sizes
- Maximum Working Pressure 75 PSI
- Solids Handling to 3/8” Diameter
- Built-In Check Valve on 1-1/2” & 2” Models
- Self-priming up to 20 Ft. @ 3450 RPM
- Dual Volute Design Reduces Radial Load on Motor
- QSP – Quick Ship Pump for Many Models