The AMT line of Engine Driven Dewatering pumps offers economy, durability, portability and performance all in one neat package. Ideal for general purpose dewatering, irrigation, spraying, washdown and agricultural applications. Cast iron pumps feature dual volute design that reduces radial load on engine. Built-in check valve enables constant self-priming to 20 feet. Pump construction materials available in cast iron or corrosive resistant polypropylene components featuring removeable/replaceable volute and impeller. Pumps are available with Briggs & Stratton or Honda engines. Viton®, EPDM and Silicon Carbide mechanical seal options are available on specific models.
# Engine Driven AG/Dewatering Pumps

## 2" Cast Iron AG/Dewatering Pumps

<table>
<thead>
<tr>
<th>Model</th>
<th>Curve</th>
<th>Port</th>
<th>Driver</th>
<th>Seal</th>
<th>Run Time (Hours)</th>
<th>Tank Size (Gal./Ltr.)</th>
<th>Ship Wt. (Lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>4222-95</td>
<td>B</td>
<td>2&quot; NPT</td>
<td>Briggs &amp; Stratton</td>
<td>Buna-N</td>
<td>1.2</td>
<td>0.52/2.0</td>
<td>65</td>
</tr>
<tr>
<td>4222-V5</td>
<td>B</td>
<td>2&quot; NPT</td>
<td>Briggs &amp; Stratton</td>
<td>Viton®</td>
<td>1.2</td>
<td>0.52/2.0</td>
<td>70</td>
</tr>
<tr>
<td>4225-95</td>
<td>C</td>
<td>2&quot; NPT</td>
<td>Honda GC160</td>
<td>Buna-N</td>
<td>1.5</td>
<td>0.47/1.7</td>
<td>70</td>
</tr>
<tr>
<td>4225-V5</td>
<td>C</td>
<td>2&quot; NPT</td>
<td>Honda GC160</td>
<td>Viton®</td>
<td>1.5</td>
<td>0.47/1.7</td>
<td>70</td>
</tr>
</tbody>
</table>

Construction: Cast Iron

Maximum Solids Handling Capacity: 3/8" Diameter

### Standard Features

- (2) NPT Pipe Nipples
- Buna-N or Viton® Mechanical Seal, Depending on Model
- Optional Silicon Carbide Mechanical Seals
- Built-in Check Valves
- Fiber Gasket Casing Seal
- Self-priming to 20 feet
- Semi-open, Clog Resistant Impeller
- Engine Shaft Protected with Stainless Steel Shaft Sleeve
- Maximum Temperature 180° F
- Maximum Working Pressure 75 PSI
- Delivers a Maximum of 180 GPM
- Dual Volute Design
- QSP – Quick Ship Pumps

## 2" Thermoplastic AG/Dewatering Pumps

<table>
<thead>
<tr>
<th>Model</th>
<th>Curve</th>
<th>Port</th>
<th>Driver</th>
<th>Seal</th>
<th>Run Time (Hours)</th>
<th>Tank Size (Gal./Ltr.)</th>
<th>Ship Wt. (Lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>3824-99</td>
<td>A</td>
<td>2&quot; NPT</td>
<td>Briggs &amp; Stratton</td>
<td>Buna-N</td>
<td>1.2</td>
<td>0.52/2.0</td>
<td>40</td>
</tr>
<tr>
<td>382A-99</td>
<td>D</td>
<td>2&quot; NPT</td>
<td>Honda GC160</td>
<td>Buna-N</td>
<td>1.5</td>
<td>0.47/1.7</td>
<td>45</td>
</tr>
</tbody>
</table>

Construction: Polypropylene

Maximum Solids Handling Capacity: 7/16" Diameter

### Standard Features

- (2) NPT Pipe Nipples
- Buna-N Mechanical Seal and Check Valve
- Optional EPDM Seal Kit Available
  - O-ring Casing Seal
  - Self-priming to 20 feet with Built-in Check Valve
  - Replaceable Volute
  - Maximum Temperature 130° F
  - Maximum Working Pressure 60 PSI
  - Delivers up to 48 PSI with a Maximum of 190 GPM
  - QSP – Quick Ship Pumps

---

Manufacturer of AMT & IPT Pumps
400 Spring Street, Royersford, PA 19468 USA

www.amtpump.com • 888-aml-pump (268-7867)

A Gorman-Rupp Company

The Gorman-Rupp Company reserves the right to discontinue any model or change specifications at any time without incurring any obligation.

©2012 American Machine and Tool Company. All rights reserved.