Goulds Pumps
CVP03
Vertical Sump Pumps

**FEATURES**

- **Side Suction:** Positioning of suction strainer on side of casing eliminates impeller clogging from debris in bottom of sump.

- **Powered for Continuous Operation:** All ratings are within the working limits of the motor.

- **Corrosion Resistant Cast Iron Construction:** Cast iron semi-open impeller, strainer, base and casing. Zinc coated steel column tube. Stainless steel shaft and fasteners.

- **Float Actuated Switch**

Goulds Pumps is a brand of ITT Corporation.

www.goulds.com

*Engineered for life*
APPLICATIONS
Specifically designed for the following uses:
• Basement draining
• Water transfer
• Dewatering

SPECIFICATIONS
Pump:
• Discharge: 1 1/4" NPT, will accept adapter for 1 1/2" discharge pipe.
• Power cord: heavy duty 8 foot, 3-wire cord.
• Temperature: 160°F (71°C) maximum.
• Sump diameter: 12 inches or larger.
Motor:
• 1/3 HP, 115 V, 60 Hz, single phase, 1725 RPM with built-in overload protection and automatic reset.
• 5.9 amps maximum.

PERFORMANCE RATINGS

<table>
<thead>
<tr>
<th>Total Head (ft. of water)</th>
<th>Gallons Per Hour</th>
</tr>
</thead>
<tbody>
<tr>
<td>5</td>
<td>3150</td>
</tr>
<tr>
<td>10</td>
<td>2380</td>
</tr>
<tr>
<td>15</td>
<td>1260</td>
</tr>
<tr>
<td>18 max.</td>
<td>0</td>
</tr>
</tbody>
</table>

* Vertical distance or elevation from bottom of sump to highest point in discharge plus pipe friction.

AGENCY LISTINGS

Goulds Pumps is ISO 9001 Registered.

Tested to UL 778 and CSA 22.2 108 Standards
By Canadian Standards Association
File #LR38549

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MODEL INFORMATION

<table>
<thead>
<tr>
<th>Order No.</th>
<th>HP</th>
<th>Volts</th>
<th>Phase</th>
<th>Maximum Amps</th>
<th>RPM</th>
<th>Weight (lbs.)</th>
</tr>
</thead>
<tbody>
<tr>
<td>CVP03</td>
<td>1/3</td>
<td>115</td>
<td>1</td>
<td>5.9</td>
<td>1750</td>
<td>32</td>
</tr>
</tbody>
</table>
**INSTALLATION**

- Plug into 115 v. 60 cycle 20 amp fused circuit
- Switch
- Float rod stops
- Float rod guide
- Float

**COMPONENTS**

<table>
<thead>
<tr>
<th>Item No.</th>
<th>Description</th>
</tr>
</thead>
<tbody>
<tr>
<td>1</td>
<td>Impeller</td>
</tr>
<tr>
<td>2</td>
<td>Base</td>
</tr>
<tr>
<td>3</td>
<td>Casing</td>
</tr>
<tr>
<td>4</td>
<td>Shaft</td>
</tr>
<tr>
<td>5</td>
<td>Coupling</td>
</tr>
<tr>
<td>6</td>
<td>Float</td>
</tr>
<tr>
<td>7</td>
<td>Float rod</td>
</tr>
</tbody>
</table>

**Additional Notes**

- Discharge pipe: 24" max. pit depth
- Concrete sump: 10 1/2" min. dia.
- 1 1/4" discharge pipe

**Dimensions**

- Max. pit depth: 10 1/2" min. dia.
DIMENSIONS AND WEIGHTS

(All dimensions are in inches and weight in lbs. Do not use for construction purposes.)

Goulds Pumps and the ITT Engineered Blocks Symbol are registered trademarks and tradenames of ITT Corporation.

SPECIFICATIONS ARE SUBJECT TO CHANGE WITHOUT NOTICE.

BVP March, 2007
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