The SJE HiTempMaster™ mechanically-activated, wide-angle pump switch is designed to directly control pumps in high temperature sump applications up to 200°F (93°C) for:
- Water
- Sewage applications

It provides automatic control of pumps up to 13FLA, 78 LRA, 125V or 250V. This SJE HiTempMaster™ pump switch is not sensitive to rotation or turbulence allowing it to be used in both calm and turbulent applications.

**FEATURES**
- Mechanically-activated, snap action contacts
- High impact, corrosion resistant, polypropylene float housing
- Adjustable pump range of 8 to 36 inches (20 to 91 cm)
- Twin wall design of float housing protects internal components from heat and moisture

**OPTIONS**

This switch is available:
- for pump down applications
- with a 125 VAC or 250 VAC piggy-back plug
- without a plug for direct wiring in 125 VAC or 250 VAC applications
- in standard cable lengths of 15, 20, or 30 feet and 5, 6 or 10 meters (longer lengths available)
**SJE HITEMPMASTER™ PUMP SWITCH** - Mechanically-activated, wide-angle switch specifically designed for performance and dependability in high temperature sump applications up to 200°F (93°C).

**SPECIFICATIONS**

**PUMPING RANGE**: 8 to 36 inches (20 cm to 91 cm).

**CABLE**: Flexible 16 gauge, 2 conductor (UL, CSA) SJOOW, water-resistant (CPE)

**FLOAT**: 3.18 inch diameter x 5.58 inch long (8.1 cm x 14.2 cm), high impact, corrosion resistant, polypropylene housing for use in water up to 200°F (93°C)

**MAXIMUM WATER DEPTH**: 33 feet (10 meters) or 13 psi (90 kPa)

**MOUNTING CLAMP** is standard.

**PACKAGING**: Boxed - Standard

**D** = Pump Down   **1** = 125VAC   **2** = 250VAC   **WP** = With Plug   **WOP** = Without Plug

**NOTE**: Descriptions are grouped by cable length measured in feet (10, 20, 30).

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description (Pump Down Only)</th>
<th>Shipping Weight</th>
<th>List Price</th>
</tr>
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<tbody>
<tr>
<td>1043545</td>
<td>10HTMD1WP</td>
<td>1.72 lbs.</td>
<td>$97.04</td>
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<td>1043548</td>
<td>10HTMD2WP</td>
<td>1.76 lbs.</td>
<td>$99.58</td>
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<td>1043551</td>
<td>10HTMDWOP</td>
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<td>1043546</td>
<td>20HTMD1WP</td>
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<td>1043549</td>
<td>20HTMD2WP</td>
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<td>1043554</td>
<td>20HTMDWOP</td>
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<td>1043547</td>
<td>30HTMD1WP</td>
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<td>1043550</td>
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**ELECTRICAL**:

<table>
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<tr>
<th>Voltage</th>
<th>Max. Pump Run Current</th>
<th>Max. Pump Start Current</th>
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<tbody>
<tr>
<td>125 VAC</td>
<td>13 amps</td>
<td>78 amps</td>
</tr>
<tr>
<td>250 VAC</td>
<td>12 amps</td>
<td>72 amps</td>
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</table>

**NOTE**: This switch is not recommended for controlling:

- electric loads less than 100 milliamps, 12 VAC
- non-arcing electric loads

**NOTE**: This switch must be used with pumps that provide integral thermal overload protection.

**OTHER INFORMATION**

**PUMP DOWN** is normally open contacts for emptying in water or sewage applications up to 200°F (93°C).

**DIRECT WIRING**: Units used for direct wiring (without plug) may be used in 125 VAC or 250 VAC applications within specified amp ratings.

**California Prop 65 requires the following**: WARNING Cancer and Reproductive Harm • www.P65Warnings.ca.gov

**www.sjerhombus.com • email: customer.service@sjeinc.com**

SEE PRICE BOOK FOR PRICING.