The SJE Oil Spotter™ Auto control and alarm system is designed to monitor and control oil/water environments and provides a convenient location for all wiring required for an indoor simplex pump application.

The SJE Oil Spotter™ Auto employs a terminal block for one 120 VAC pump, a 120 VAC oil containment valve and a 120 VAC water drain valve. Another terminal block is for wiring the SJE Oil Spotter™ Auto probe, high water alarm float, and auxiliary alarm connection. The panel also includes a Auto/Hand pump switch and Water/Oil Drain selection switch (functions in HAND mode only).

In normal operation the pump will turn on and off as the water level activates the probes (6" (12.7 cm) pumping range). If the water level rises enough to activate the high water probe, a red indicator will illuminate and activate auxiliary contacts. If the oil level reaches the high oil float, a red indicator will illuminate and activate the auxiliary contacts, the pump energizes along with the valves to automatically remove contaminated water/oil into the appropriate holding vessel.

In Hand operation (spring loaded) the operator can manually pump out the water/oil from the pit. The valve selection switch allows the operator to choose if the valves are activated or not.

Common applications include elevator sump basins, transformer vaults, leachate well applications or garages.

The SJE Oil Spotter™ Auto control and alarm system helps satisfy the requirements of an ASME A17.1 compliant system.

### FEATURES

- NEMA 1 rated padlockable enclosure for indoor use with (2) heavy duty latches, stainless steel 1/4 turn set screw, drip shield, and integral mounting flanges
- Water/Oil Drain switch (functions in Hand mode only)
- SJE Oil Spotter™ Auto Panel with LED indicators for:
  - High Water Indicator (red)
  - High Oil Indicator (red)
  - Pump Run Indicator (green)
  - Power Indicator (green)
- 10' Oil Water Switch includes:
  - High Oil Float
  - High Water Probe
  - Start Probe
  - Stop Probe
  - Reference Probe
- Auto/Hand switch (spring loaded to Auto)
- Pump Disconnect Breaker
- Control Fuse
- Entire system is UL and cUL Listed to meet and/or exceed industry safety standards.
- Five-year limited warranty.

### SPECIFICATIONS

- **VOLTAGE:** 120 VAC
- **ENCLOSURE:** 12 x 10 x 6 inch (30.48 x 25.4 x 15.24 cm), NEMA 1 indoor
- **MAXIMUM CURRENT:** 15 amps

SJE RHOMBUS.

1-888-DIAL-SJE • 1-218-847-1317
1-218-847-4617 Fax
email: customer.service@sjeinc.com
www.sjerhombus.com
SJE Oil Spotter™ Auto System

Designed to control one 120V single phase pump in indoor simplex pump applications.

<table>
<thead>
<tr>
<th>Part #</th>
<th>Description</th>
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<td>1038943</td>
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<td>SJE Oil Spotter™ Auto System w/Tank Alert AB</td>
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SEE PRICE BOOK FOR LIST PRICE.

SPECIFICATIONS

**VOLTAGE:** 120 VAC

**ENCLOSURE:** 12 x 10 x 6 inch (30.48 x 25.4 x 15.24 cm), NEMA 1 indoor, ultraviolet, stabilized thermoplastic, padlockable, dripshield, integral mounting flanges, (2) heavy duty cover latches, 1/4 turn stainless steel set screw

**MAXIMUM CURRENT:** 15 Amps

Call or fax your order!

1-888-DIAL-SJE (1-888-342-5753) • Fax 218-847-4617

Product offering and pricing are subject to change without notice. Please visit www.sjerhombus.com for the most current information.

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