DSVP11HP DISPENSE VALVE

2-Way, direct-acting, solenoid valve designed to dispense water or similar media from 0 to 25 psi.

**Applications**
- Floor Scrubbing applications
- Tank or boiler draining
- Non-potable water applications
- For potable water applications, see our DSVP11NHF valve

**Features**
- Multiple port options
- Multiple bracket options
- Able to dispense from 0 - 25 psi.

### Electrical Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Coil Voltages</td>
<td>12, 24, 36 VDC</td>
</tr>
<tr>
<td>Coil Power</td>
<td>11W Cont</td>
</tr>
<tr>
<td>Coil Terminals</td>
<td>0.25&quot; x 0.03&quot; spade terminals std. (See additional options on page 4)</td>
</tr>
<tr>
<td>Duty Cycle</td>
<td>100% (Continuous)</td>
</tr>
<tr>
<td>Coil Treatment</td>
<td>Polyester encapsulated</td>
</tr>
<tr>
<td>Insulation Class</td>
<td>Class F (155º C)</td>
</tr>
<tr>
<td>Ambient Temperature</td>
<td>35º C max.</td>
</tr>
</tbody>
</table>

### Mechanical Specifications

<table>
<thead>
<tr>
<th>Specification</th>
<th>Details</th>
</tr>
</thead>
<tbody>
<tr>
<td>Media</td>
<td>Water up to 77º C with Noryl® and Nylon bodies</td>
</tr>
<tr>
<td>Operating Pressure</td>
<td>0-25 psi</td>
</tr>
<tr>
<td>Operating Position</td>
<td>Any</td>
</tr>
<tr>
<td>Cv (Flow Coefficient)</td>
<td>2.0</td>
</tr>
<tr>
<td>Mounting Bracket</td>
<td>See options on page 3</td>
</tr>
<tr>
<td>Inlet / Outlet Connections</td>
<td>See options on page 2</td>
</tr>
<tr>
<td>Valve Body Material</td>
<td>PPE - Noryl®, PA66 - Nylon</td>
</tr>
<tr>
<td>Diaphragm Material</td>
<td>LSR - Liquid Silicone Rubber</td>
</tr>
<tr>
<td>Weight</td>
<td>8.0 oz.</td>
</tr>
</tbody>
</table>

**Agency Approvals**
- UR, cUR, (Agency approvals do not apply to every valve configuration)

Specifications subject to change without notice

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DSVP11HP

### Dimensional View

Units: Inches [mm]

![Dimensional View Diagram]

### Valve Body Options

Units: Inches [mm]

![Valve Body Options Diagram]

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Coil Terminal Position Options

- Left of inlet port
- Right of inlet port
- Over inlet port
- Opposite inlet port

Mounting Bracket Options
Units: Inches [mm]

#1 SPACER - NO MTG HOLES

#10L LEFT OVER INLET PORT
#10R RIGHT OF INLET PORT
DSVP11HP

Alternate Coil Options

The coil termination options below are now available for our DSVP11 valve. Benefits include expanded connection options, improved ingress protection, and improved corrosion resistance.

**ISO 4400 (DIN 43650 FORM A)**
- IP-67 Rating
- Encapsulated class F (155° C) coil construction

**MOLDED-IN 20 GA LEAD WIRES**
- Connectors can be assembled to lead wires
- Encapsulated class F (155° C) coil construction

**DEUTSCH DT04-2P**
- IP-69 Rating
- Encapsulated class F (155° C) coil construction

**QUICK CONNECT 1/4” SPADE TERMINALS**
- Encapsulated class F (155° C) coil construction