**Discharge Case**
- 356T6 Aluminum, Hard Anodized

**Diffuser**
- 356T6 Aluminum, Hard Anodized

**Suction Case**
- 356T6 Aluminum, Hard Anodized, with wear resistant polyurethane liner

**Frame & Outer Case**
- 6063T6 Aluminum, Hard Anodized

**Wear Plate**
- Polyurethane

**Pump Shaft**
- Stainless Steel

**Impeller**
- Hardened 17-4 Stainless Steel

**Hardware**
- Stainless Steel

**O-Rings**
- Buna-N

**Seal**
- Design: Tandem mechanical, Oil lubricated
  - Rotating Face: Carbon
  - Stationary Face: Ceramic
  - Elastomer: Buna-N
  - Hardware: 300 Series Stainless

**Inboard Material**
- Rotating Face: Silicon Carbide
- Stationary Face: Silicon Carbide
- Elastomer: Viton®
- Hardware: 300 Series Stainless

**Outboard Material**
- Rotating Face: Carbon
- Stationary Face: Ceramic
- Elastomer: Buna-N
- Hardware: 300 Series Stainless

**Strainer**
- 300 series stainless steel, .25" (6.35mm) Holes

**Upper Bearing:**
- Design: Single Row, Shielded, Ball
- Lubrication: Prelubricated high-temperature grease
- Load: Radial

**Lower Bearing:**
- Design: Single Row, Shielded, Ball
- Lubrication: Prelubricated high-temperature grease
- Load: Radial & Thrust

**Cord Entry**
- 50Ft. (15m) with Strain Relief and Pressure Grommet for Sealing

**Motor:**
- Design: NEMA Design L-Single Phase, Squirrel Cage Induction
- Insulation: Class F

**Control:**
- Single Phase: Rainproof NEMA 3R. Provides overload and short circuit protection, Start & Run Capacitors, ON-OFF Switch.

**Optional Equipment**
- Watertight, NEMA 4 Control. Discharge Adapters kits, Carrying Handle, Sludge Strainer, Viton® Seals, and Lift Cord. See accessory section for additional information.

**50Hz Data Available Upon Request**

**Warranty Invalid If Correct Prosser Control Is Not Used At All Times.**

**Weight**
- Pump Only: 61 lbs./ 28 kg.
- Control: 12 lbs./ 5.4 kg.
- Cord: .27 lbs/ft ./40kg/m

**Shipping WT/STD. Unit**
- Pump, Cord & Control:
  - Domestic: 90 lbs. / 41 kg
  - Export: 127 lbs. / 4.2 Cu. Ft.
## Submersible Dewatering Pumps

### IMPORTANT!

1. Pump may be operated "dry" for extended periods without damage to motor and/or seals.
2. This pump is appropriate for those applications specified as Class I Division II hazardous locations. The control supplied with the pump is not appropriate for hazardous locations.
3. This pump is not appropriate for those applications specified as Class I Division I hazardous locations.
4. Installations such as decorative fountains or water features provided for visual enjoyment must be installed in accordance with the National Electric Code ANSI/NFPA 70 and/or the authority having jurisdiction. This pump is not intended for use in swimming pools, recreational water parks, or installations in which human contact with pumped media is a common occurrence.

### Specifications

<table>
<thead>
<tr>
<th>PART NO.</th>
<th>HP</th>
<th>VOLT/PH</th>
<th>Hz</th>
<th>RPM (Nom.)</th>
<th>NEMA START CODE</th>
<th>FULL LOAD AMPS</th>
<th>LOCKED ROTOR AMPS</th>
<th>CORD SIZE</th>
<th>CORD TYPE</th>
<th>MAX. CORD LENGTH</th>
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<tbody>
<tr>
<td>PUMP w/RAINPROOF CONTROL</td>
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<td>9-35112-03</td>
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<td>230/1</td>
<td>60</td>
<td>3450</td>
<td>F</td>
<td>18.5</td>
<td>84.0</td>
<td>12/4</td>
<td>SOW</td>
<td>193Ft./59m</td>
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<tr>
<td>PUMP w/OPTIONAL WATERTIGHT CONTROL</td>
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<td>84.0</td>
<td>12/4</td>
<td>SOW</td>
<td>193Ft./59m</td>
</tr>
</tbody>
</table>

Pump rated for operation at ±10% voltage at motor.
Testing is performed with water, specific gravity 1.0 @ 68°F @ (20°C), other fluids may vary performance.
Submersible Dewatering Pumps

STANDARD-LINE®
Controls for Series: 9-35000, NEMA 3R Rainproof & Optional NEMA 4 Watertight

CONTROL
NEMA 3R, RAINPROOF

Pump P/N:  9-35112-03
Control P/N:  9-350812-03

OPTIONAL - CONTROL
NEMA 4, WATERTIGHT

Pump P/N:  9-35112-04
Control P/N:  9-350812-04

WCT Products, Inc.  •  (800) 928-7763  •  (310) 822-5212  •  www.wctproducts.com