SLUDGE / SLURRY
SUBMERSIBLE PUMPS

Galveston 3506
Galveston 3508

(60 Hz Standard 460V / 3 Phase / 1200 RPM / 6 Pole)
The Galveston sludge / slurry range pumps has quality 10 models (6 pole and 8 pole) for a variety of pump duties. Manufactured using only quality materials and the most modern CNC machining processes. With double silicon carbide mechanical seals in an oil bath and a hardened casing for long trouble free operation.

### FEATURES AND BENEFITS
- Solids to slurry
- Prevents clogging
- High chromium alloy steel - impeller / agitator / wear plate
- Maximum submergence 40 mtr.

### CONSTRUCTION
- Dual class winding - IP 68
- 4 Roller Bearing plus 1 angular Thrust Bearing
- Volute casting / Agitator / Impeller / Wear plate (27% chrome) High Wear Resistance
- All other caste parts SG IRON 500 / 7

### SPECIAL FEATURES
- Pump Casing / Impeller/Agitator/Wear plate - High Chrome 27%
- Moisture Sensor to protect motor windings
- Temperature sensor to protect the motor
- Lip seal Technology
- Option available - Duplex Steel / SS316L
- Shaft - SS431
- Easy power cable change (30 minutes as max.)

### DIMENSIONS (Inches)

<table>
<thead>
<tr>
<th>Model</th>
<th>H</th>
<th>L</th>
<th>W</th>
<th>Weight Kg</th>
</tr>
</thead>
<tbody>
<tr>
<td>3506</td>
<td>35</td>
<td>75</td>
<td>40</td>
<td>975</td>
</tr>
<tr>
<td>3506</td>
<td>35</td>
<td>75</td>
<td>38</td>
<td>990</td>
</tr>
</tbody>
</table>

### Graph

- **Best efficiency Head & Flow**
  - 3506 - 94 ft @ 845 GPM - Solid Size 2.5 inches
  - 3506-H - 94 ft @ 845 GPM - Solid Size 1.5 inches
  - 3508 - 50 ft @ 1585 GPM - Solid Size 2.5 inches

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(Updated on 15-03-2020)