As the FSP-series is a floating type scum skimmer, it can meet any water level and effectively remove scum. A proprietary jet-injector mechanism ensures stable suction.
A new suggestion for scum skimming

It efficiently removes more scum and less supernatant liquid than conventional equivalents.

1. As it is a floating type, a suction mouth can keep its relative position with the water surface. This prevents operation failure due to changes in the water level.
2. The suction mouth can be adjusted to a depth between 0 to 2 3/8", it can efficiently suck scum with minimal amount of water.
3. A jet-injector mechanism prompts suction operation and helps it suck stably even if water, air and scum are drawn simultaneously.
4. Use of a flexible hose simplifies installation.

Application
Removal of suspended matters on water surface

Standard Accessories
Hose Coupling.................. 1pc.
Mooring Rope (20 ft).......... 3pcs.

Performance Curves

![Performance Curves](image)

Dimensions

<table>
<thead>
<tr>
<th>Unit: inches</th>
</tr>
</thead>
</table>

Standard Specifications 60Hz

<table>
<thead>
<tr>
<th>Discharge Bore inches</th>
<th>Model</th>
<th>Motor Output HP</th>
<th>Phase</th>
<th>Speed (S.S.) RPM</th>
<th>Starting Method</th>
<th>Impeller Passage inches</th>
<th>DryWeight lbs</th>
<th>Cable Length ft</th>
</tr>
</thead>
<tbody>
<tr>
<td>2</td>
<td>4-FSPS2</td>
<td>1/2</td>
<td>Single</td>
<td>3600</td>
<td>Capacitor Start</td>
<td>0.630</td>
<td>84</td>
<td>32</td>
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<tr>
<td>2</td>
<td>4-FSP2</td>
<td>1/2</td>
<td>Three</td>
<td>3600</td>
<td>D.O.L.</td>
<td>0.630</td>
<td>79</td>
<td>32</td>
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<td>8-FSP3</td>
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<td>Single</td>
<td>3600</td>
<td>Capacitor Start</td>
<td>0.866</td>
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<td>32</td>
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<td>8-FSPS3</td>
<td>1</td>
<td>Three</td>
<td>3600</td>
<td>D.O.L.</td>
<td>0.866</td>
<td>84</td>
<td>32</td>
</tr>
</tbody>
</table>

Weights excluding cable

We reserve the right to change the specifications and designs for improvement without prior notice.

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