**PER ORDER**

**3.5" MAX**

**PROP CLAMP MOUNT**

**COWLES (SAWTOOTH)**

**PF3 RUSHTON BIOPROP HYDROFOIL**

**PBT - PITCH BLADE TURBINE**

**STAINLESS STEEL FASTENERS**

**STAINLESS STEEL ARBOR**

**DUAL ABEC-RATED BEARINGS**

**CAST ALUMINUM HOUSING**

**STAINLESS STEEL CLAMP**

**STAINLESS STEEL FASTENERS**

**STAINLESS STEEL HARDWARE**

**SANITARY FINISHES**

**SHAFT COATINGS**

**THREADED SANITARY COUPLINGS**

**RIGID COUPLINGS**

**OTHER IMPELLERS**

**DIGITAL TACHOMETER**

**STANDARD FEATURES**

**EST WT: 68-89 LBS (DEPENDING ON HP AND OPTIONS)**

**ITEM** | **QTY.** | **DESCRIPTION**
--- | --- | ---
1 | 1 | MOTOR, 1750 RPM, INDUSTRIAL DUTY, HP PER ORDER, PAINTED FINISH
2 | 1 | BEARING HOUSING, ALUMINUM, WITH HOLLOW BORE COUPLING, PAINTED FINISH
3 | 1 | CLAMP MOUNT, BALL & SOCKET TYPE. SS
4 | 1 | 316 STAINLESS STEEL SHAFT PER ORDER
5 | 1+ | 316 STAINLESS STEEL MARINE-STYLE IMPELLER, SIZE AND QTY PER ORDER

**TYPICAL IMPELLER OPTIONS**

**HOLLOW BORE COUPLING**

**PER ORDER**

**OPTIONAL SECOND IMPELLER**

**CLAMP MOUNT DETAIL**

**NOTE: ALL STAINLESS UPGRADE INCLUDES:**

- STAINLESS STEEL MOTOR
- STAINLESS STEEL BEARING HOUSING
- STAINLESS STEEL BEARING HOUSING (WITH VITON O-RING UPPER SEAL AND VITON LIP SEAL LOWER SEAL)

**SPEED TABLE**

<table>
<thead>
<tr>
<th>RPM</th>
<th>DESCRIPTION</th>
</tr>
</thead>
<tbody>
<tr>
<td>1750</td>
<td>STANDARD</td>
</tr>
<tr>
<td>1150</td>
<td>OPTIONAL</td>
</tr>
<tr>
<td>3600</td>
<td>OPTIONAL</td>
</tr>
</tbody>
</table>

**AVAILABLE UPGRADES**

- ALL STAINLESS STEEL MIXER W/CAST STAINLESS STEEL HOUSING
- SPECIAL ALLOYS
- SANITARY FINISHES
- SHAFT COATINGS
- THREADED SANITARY COUPLINGS
- RIGID COUPLINGS
- OTHER IMPELLERS
- DIGITAL TACHOMETER

**DIMENSIONS ARE IN INCHES.**

**DIRECT DRIVE - CLAMP**

**DO NOT SCALE DRAWING**

**SCALE: 1:16**

**WEIGHT:**

**DRAWN:**

**CHECKED:**

**TITLE:**

**FUSION PRO PD-C**

**DIRECT DRIVE - CLAMP**

**FUSION FLUID EQUIPMENT LLC**

**COWLES (SAWTOOTH)**

**FOLDING PROP**

**UNLESS OTHERWISE SPECIFIED:**

- DIMENSIONS ARE IN INCHES.
- ALL TOLERANCES IMPLIED.

**SCALE:** 1:16

**WEIGHT:**

**SALES-PD-###**

**REV:**

**PAGE 1 OF 1**