### STANDARD FEATURES
- Cast Aluminum Housing
- Dual ABEC-Rated Bearings
- Stainless Cup Plate Mount
- Stainless Arbor
- Stainless Fasteners

### AVAILABLE UPGRADES
- All Stainless Mixer w/Cast Stainless Housing
- Special Alloys
- Sanitary Finishes
- Shaft Coatings
- Threaded Sanitary Couplings
- Rigid Couplings
- Other Impellers
- Digital Tachometer

### NOTE: ALL STAINLESS UPGRADE INCLUDES:
- Stainless Motor, Stainless Hardware, Stainless Bearing Housing (with Viton O-Ring Upper Seal and Viton Lip Seal Lower Seal)

### EST WT. 62-83 LBS (DEPENDING ON HP AND OPTIONS)

### 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>

### TYPICAL IMPELLER OPTIONS
- Marine Prop
- PBT-Pitch Blade Turbine
- PF3 Hydrofoil
- Bioprop
- Rushton
- Cowles (Sawtooth)
- Folding Prop

### BALL & SOCKET DETAIL

### CUP PLATE MOUNTING DETAIL

### TECHNICAL INFORMATION

- Dimensions are in inches.
- Direct Drive - Cup Plate
- Do not scale drawing
- Proprietary and Confidential

**FUSION PRO PD-U**

**DIRECT DRIVE - CUP PLATE**

**SALES-PD-U-#**

**SALES-PD-U-#**

**SCALE: 1:12**

**WEIGHT: SHEET 1 OF 1**

**Drawn by:**

**Checked by:**

**Date:** 12/4/13