**TYPICAL IMPELLER OPTIONS**

- BOLTED PF3 HYDROFOIL
- BOLTED PBT (PITCH BLADE TURBINE)
- RADIAL
- RUSHTON

**MOST COMMON AVAILABLE OPTIONS:**
- SINGLE PHASE TEFC MOTOR
- 50Hz INVERTER DUTY MOTOR
- SANITARY MOTOR
- EXPLOSION PROOF MOTOR
- ALTERNATE IMPELLER SIZES AND TYPES
- SANITARY FINISHES

**DIMENSIONS NOTED ARE APPROXIMATE AND ARE BASED ON STANDARD MIXER SELECTION. PLEASE CONTACT FUSION FOR EXACT DIMENSIONS.**

**ITEM** | **DESCRIPTION**
--- | ---
1 | MOTOR - 230/460/60, THREE PHASE, TEFC STANDARD, INVERTER DUTY (10:1), PAINTED FINISH
2 | GEARBOX - DOUBLE HELICAL DRIVE, OUTPUT SPEED PER ORDER, PAINTED FINISH
3 | MOUNT - OPEN TANK MOUNT - SEE TABLE FOR DETAILS
4 | SHAFT - MATERIAL AND SIZE PER ORDER
5 | IMPELLER - STAINLESS STEEL, SIZE, STYLE, & QTY PER ORDER

**DOUBLE REDUCTION**

<table>
<thead>
<tr>
<th>DIM</th>
<th>FG-1M-#</th>
<th>FG-2M-#</th>
<th>FG-3M-#</th>
<th>FG-4M-#</th>
<th>FG-5M-#</th>
<th>FG-6M-#</th>
<th>FG-7M-#</th>
<th>FG-8M-#</th>
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<tr>
<td>FLANGE (A)</td>
<td>7.87&quot;</td>
<td>9.84&quot;</td>
<td>11.81&quot;</td>
<td>11.81&quot;</td>
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<td>15.75&quot;</td>
<td>17.72&quot;</td>
<td>21.65&quot;</td>
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<tr>
<td>B.H.C. DIAMETER (B)</td>
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<td>8.46&quot;</td>
<td>10.43&quot;</td>
<td>10.43&quot;</td>
<td>11.81&quot;</td>
<td>13.78&quot;</td>
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<td>BOLT HOLE DIA (C)</td>
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<td>DIM L</td>
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<td>7.01&quot;</td>
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<td>9.88&quot;</td>
<td>11.08&quot;</td>
<td>12.46&quot;</td>
<td>14.17&quot;</td>
</tr>
</tbody>
</table>

**BEARING HOUSING OPTIONS**

- 0 STANDARD DUTY/STANDARD SPAN
- 1 HEAVY DUTY/STANDARD SPAN
- 2 SEVERE DUTY/VIRTUAL DRYWELL
- 3 SEVERE DUTY WIDE SPAN/TRUE DRYWELL

**FILE:**

- NAME: FUSION FLOW FG-M
- TOP ENTRY CIRCULAR MOUNT MIXER
- GEAR DRIVE OPEN TANK

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**scaling:**

- SCALE: 1:64
- WEIGHT: N/A
- SHEET 1 OF 1

**NOTES:**

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- DIMENSIONS NOTED ARE APPROXIMATE AND ARE BASED ON STANDARD MIXER SELECTION. PLEASE CONTACT FUSION FOR EXACT DIMENSIONS.