Model 400DLA Specifications and Dimensions

STANDARD FEATURES:
- 1 HP TEFC motor designed for 115/230 volt, single phase, 50/60 Hz
- Machine operates at 10,000 rpm
- Standard single stage rotor/stator complete with disintegrating, slotted and fine screen stator heads
- Single mechanical seal for operating pressure up to 45 psig with Viton elastomers
- Stainless Steel type 316 wetted parts
- Designed for bench or floor mounting
- All non-Stainless Steel external surfaces coated with a white two-part epoxy paint

AVAILABLE OPTIONS:
- Special single or double mechanical seals
- Enclosed drive design including Stainless Steel work area
- Stainless Steel or Carbon Steel Benches for mounting of machine
- Sanitary design with special seals, polishes and connections
- Special inlet flange with multiple inlets
- Jacketed mix chamber
- Recirculation systems with vessels, piping and valves
- Special motors including explosion proof, Stainless Steel, wash-down and various voltages and frequencies
- Controls including variable frequency drives, explosion proof operator stations and Human Machine Interfaces

<table>
<thead>
<tr>
<th>Model</th>
<th>HP</th>
<th>RPM</th>
<th>Rotor Diameter</th>
<th>Inlet Diameter</th>
<th>Outlet Diameter</th>
<th>Overall Length (L)</th>
<th>Overall Width (W)</th>
<th>Overall Height (H)</th>
<th>Weight</th>
<th>Flow Rate (Water)</th>
</tr>
</thead>
<tbody>
<tr>
<td>400DLA</td>
<td>1</td>
<td>10,000</td>
<td>1.375 Inch (mm 35)</td>
<td>0.75 Inch (mm 19)</td>
<td>0.5 Inch (mm 13)</td>
<td>22.6 Inch (mm 574)</td>
<td>7.6 Inch (mm 193)</td>
<td>14.6 Inch (mm 37)</td>
<td>60 Lbs</td>
<td>27 kg</td>
</tr>
</tbody>
</table>

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