**VersaMix (VMC 1 - 4) Specifications and Dimensions**

**STANDARD FEATURES:**
- Full vacuum change can design
- Vertical lift design with push button control for raising and lowering mix vessel to and from the operating position
- Integrated base design for mounting on table top or work bench
- Agitator drive components and lift system are fully sheathed
- Stainless steel type 304 wetted parts with 80 grit polish
- Non-Stainless steel components are finished with a durable two-part epoxy coating
- Three independently-driven agitators including an Anchor, High Speed Disperser and High Shear Rotor/Stator Mixer
- Explosion-proof motors designed for 230/460 volt, 3 phase, 50/60 Hz
- Explosion-proof safety limit switch to prevent operation of the agitators when the mix vessel is removed from the mixing position

**AVAILABLE OPTIONS:**
- Wetted parts of stainless steel type 316, Hastelloy or other special alloys
- Sanitary design with special seals, polishes, connections and stainless steel mixer sheathing
- Internal pressure
- Special motor voltages and frequencies
- Sight/Charge ports, inlet/outlet nozzles and flush tank discharge valves
- Temperature probes, pressure transducers and other batch sensors
- Jacketed mix vessel for heating and/or cooling
- Internally-machined mix vessel for use with a Ross Discharge System
- Carbon or stainless steel mixer bench for mounting the mixer. Common bench design offered to allow for mounting of mixer and Discharge System
- Controls including variable frequency drives, explosion-proof operator stations and Human Machine Interfaces
- Vacuum pump, heater and/or chiller and other auxilliary equipment
- Custom agitators and other special features can be incorporated in the design

<table>
<thead>
<tr>
<th>Model</th>
<th>Mixing Capacity</th>
<th>Anchor</th>
<th>High Speed Disperser</th>
<th>High Shear Mixer</th>
<th>Overall Hight</th>
<th>Overall Width</th>
<th>Overall Length</th>
<th>Mix Vessel Overall Height</th>
<th>Mix Vessel Inside Diameter</th>
<th>Weight</th>
</tr>
</thead>
<tbody>
<tr>
<td>VMC-1</td>
<td>0.3 - 0.75</td>
<td>1/2</td>
<td>14 - 135</td>
<td>1,000 - 10,000</td>
<td>65</td>
<td>33</td>
<td>36</td>
<td>6.5</td>
<td>8.25</td>
<td>1,000</td>
</tr>
<tr>
<td>VMC-2</td>
<td>1 - 1.5</td>
<td>1/2</td>
<td>14 - 135</td>
<td>1,000 - 10,000</td>
<td>65</td>
<td>33</td>
<td>36</td>
<td>7.6</td>
<td>9.6</td>
<td>1,000</td>
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<tr>
<td>VMC-4</td>
<td>3 - 4</td>
<td>1</td>
<td>10 - 100</td>
<td>660 - 6,600</td>
<td>68</td>
<td>33</td>
<td>36</td>
<td>9.6</td>
<td>14</td>
<td>1,200</td>
</tr>
</tbody>
</table>

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