VERTICAL MOTORS
TEFC - HIGH THRUST, CORRODUTY
FRAME: 182, 184, 213, 215VP
BASIC TYPE: TVC4

All dimensions are in inches and millimeters.

<table>
<thead>
<tr>
<th>UNITS</th>
<th>C</th>
<th>P^2</th>
<th>T</th>
<th>U</th>
<th>AA</th>
<th>AB</th>
<th>AC</th>
<th>AF</th>
<th>AG</th>
<th>AH ±.003</th>
<th>AJ</th>
<th>AK ±.003</th>
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<tbody>
<tr>
<td>IN</td>
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<td>11.06</td>
<td>1.31</td>
<td>1.1250</td>
<td>9.81</td>
<td>7.25</td>
<td>2.00</td>
<td>20.50</td>
<td>2.750</td>
<td>9.125</td>
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<td>MM</td>
<td>59.1</td>
<td>281</td>
<td>33</td>
<td>28.575</td>
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<td>184</td>
<td>51</td>
<td>521</td>
<td>69.85</td>
<td>231.78</td>
<td>209.55</td>
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<table>
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<tr>
<th>UNITS</th>
<th>BB MIN</th>
<th>BD MAX</th>
<th>BE</th>
<th>BF</th>
<th>BV</th>
<th>ES MIN</th>
<th>EU .005</th>
<th>EX .005</th>
<th>EW .002</th>
<th>XR</th>
<th>SQ KEY</th>
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<tbody>
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<td>IN</td>
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<td>10.00</td>
<td>.75</td>
<td>.44</td>
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<td>.875</td>
<td>.750</td>
<td>.375</td>
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<td>203</td>
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<td>22.23</td>
<td>19.05</td>
<td>9.53</td>
<td>1</td>
<td>6.35</td>
</tr>
</tbody>
</table>

1. All rough dimensions may vary by .25" due to casting and/or fabrication variations.
2. Largest motor width.
3. Conduit opening may be located in steps of 90°. Standard as shown with conduit opening down.
4. Tolerances shown are in inches only.
5. Dimensions apply to 180 frame premium efficient motors and all 210 frame motors.

Tolerances:
- Face Runout: .004 T.I.R.
- Permissible Eccentricity of Mounting Rabbet: .004 T.I.R.
- Permissible Shaft Runout: .002 T.I.R.
- For special shaft runout: .001 T.I.R.