## Dimension Print

**TEFC**

**Frame:** 143, 145T  
**Basic Type:** UT

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### All Dimensions are in Inches and Millimeters

<table>
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<tr>
<th>Units</th>
<th>A</th>
<th>B</th>
<th>C</th>
<th>D</th>
<th>E</th>
<th>2E</th>
<th>G</th>
<th>H</th>
<th>J</th>
<th>K</th>
<th>K2</th>
<th>N</th>
<th>O</th>
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<th>V</th>
<th>W</th>
<th>AA</th>
<th>AB</th>
<th>AC</th>
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### Frame Reference

**1. DIMENSIONS MAY VARY .25" DUE TO CASTING AND/OR FABRICATION VARIATIONS**

**2. LARGEST MOTOR WIDTH**

**3. BASIC CONDUIT FITTING SIZE. HOLE OPENING ON THE SIDE OF THE CONDUIT BOX (REPRESENTED BY A DASHED CIRCLE) WILL ACCEPT A .50 BASIC CONDUIT FITTING**

**4. THE CONDUIT BOX MAY BE LOCATED ON EITHER SIDE OF THE MOTOR. THE CONDUIT OPENING(S) MAY BE LOCATED IN STEPS OF 180° REGARDLESS OF LOCATION. STANDARD LOCATION IS SHOWN WITH THE CONDUIT OPENING DOWN**

**5. TOLERANCES ARE SHOWN IN INCHES ONLY**

**6. FRAME REFERENCE; 7.75/143/145**

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**Issued By:**  
Nidec Motor Corporation  
St. Louis, Missouri  

**Approved By:**  
J. Magallanes