EFFECTIVE:
31-MAY-17

SUPERSEDES:
27-APR-15

DIMENSION PRINT
WEATHER PROTECTED TYPE I
FRAME: 284HP TRHU 286HPH
BASIC TYPE: AV

INFORMATION DISCLOSED ON THIS DOCUMENT
IS CONSIDERED PROPRIETARY AND SHALL NOT BE
REPRODUCED OR DISCLOSED WITHOUT WRITTEN
CONSENT OF NIDEC MOTOR CORPORATION

Issued by:
F. CRUZ

Approved by:
F. LARA

Frames and Conduit

All dimensions are in inches and millimeters

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<tbody>
<tr>
<td>284, 286HP</td>
<td>IN</td>
<td>26.00</td>
<td>1.625</td>
<td>4.50</td>
<td>4.500</td>
<td>14.750</td>
<td>13.500</td>
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<td>16.50</td>
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<td>MM</td>
<td>660</td>
<td>41.28</td>
<td>114</td>
<td>114.30</td>
<td>374.65</td>
<td>342.90</td>
<td>6</td>
<td>419</td>
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<tr>
<td>284, 286HP</td>
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<td>.250</td>
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<td>MM</td>
<td>.350</td>
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1. All rough dimensions may vary by .25" due to casting and/or fabrication variations.
2. Largest motor width.
3. Conduit openings may be located in steps of 180°. Standard as shown with conduit opening down.
4. Tolerances shown are in inches only.
5. Shaft extension diameter tolerance: +.0000;-.0005 up to 1-1/2" inclusive. Large diameters: +.000;-.001