**TACF110B General specifications**

- **Motor:** External rotor, AC capacity 4 pole
- **Frame:** Steel Plate housing & frame with black color cosmetics
- **Impeller:** Aluminum alloy fan blade with natural treatment cosmetics, dia.50mm
- **Rotation:** CCW or CW viewed from side of motor shaft outlet for choice of R or L type
- **Bearing System:** Permanently lubricated ball bearings for motor and impeller bracket
- **Operating Temp:** Acceptable -25°C~+65°C. Storage -30°C~+90°C (65%RH)
- **L10 Life:** 40,000 hrs at 45°C, 25,000 hrs at 65°C. MTBF over 100,000 hrs at 45°C
- **Diaclectric Strength:** Over 1 min. at 1,500VAC, 0.5mA, 50/60Hz
- **Insulation Resistance:** Over 100 Mega Ohm at DC 500V, between leads and frame
- **Connection:** Wire leads connecting AWG22, 300~350mm, stripped ends 3~5mm
- **Net Weight:** See below

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**Model No.** | **Rated Voltage** | **Air Flow** | **Freq.** | **Input Power** | **Rated Current** | **Referenced Speed** | **Max. Aq Pressure** | **Noise** |
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<td>50/60</td>
<td>1100/1200</td>
<td>110/60</td>
<td>50/60</td>
<td>5.0/7.0</td>
<td>10/13</td>
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<td>50/60</td>
<td>1200/1300</td>
<td>120/120</td>
<td>60/60</td>
<td>5.6/7.5</td>
<td>17/18</td>
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<td>6.4/7.5</td>
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<td>60/60</td>
<td>6.4/7.5</td>
<td>26/27</td>
</tr>
</tbody>
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**Dimensions (AxBxC) & Weight**

1. TACF110B-XL-220 385x405x498mm Weight: 5.0 Kg
2. TACF110B-L-220 495x515x608mm Weight: 5.5 Kg
3. TACF110B-M-220 535x555x648mm Weight: 6.0 Kg
4. TACF110B-H-220 625x645x755mm Weight: 6.4 Kg
5. TACF110B-HH-220 685x705x798mm Weight: 6.7 Kg
6. TACF110B-HHH-220 897x917x1010mm Weight: 7.4 Kg

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* TEI reserves the right to change data and specs without notice. Tests are at nominal rated voltage against zero static pressure. Specifications subject to change without notice, data tolerance +10%