Submittal Page

Model: MAGNUM 15

EMC261T-CMC261T

Job name: _______________________________ Approval: _______________________________

Location: _______________________________ Date: _______________________________

Engineer: _______________________________ Construction: ____________________________

Submitted to: ___________________________ Unit #: ________________________________

Submitted by: ___________________________ Drawing #: ______________________________

Reference: ______________________________

Outdoor Unit Power

- 230 V - 1 Ph - 60 Hz
- Available Voltage Range: 208 - 230VAC
- Fuse Size, Max: 20 A
- MCA: 10 A

Compressor
- Automatic Adjustable Speed/Rotary
- No. Used: 1
- Output: 2700 W
- Lubricant Oil: PVE/FV50S
- Fan type: Axial-flow
- Diameter: 20.5"
- Motor Output: 60 W
- Airflow rate (Cooling/Heating): 2354

Refrigerant
- R410A

Outdoor unit
- Net: 122 lbs 55.3 kg
- Gross Shipping: 124.6 lbs 56.5 kg

Cooling
- Rated Capacity: 24 000 BTU/h
- Max-Min Capacity: 24 200 / 8 650 BTU/h
- Rated Power Input: 2700 W
- Max. Power Input: 2700 W
- SEER: 15
- Outdoor Sound Rating: 59 dB

Heating
- Rated Capacity: 24 000 BTU/h
- Max-Min Capacity: 26 000 / 8 680 BTU/h
- Rated Power Input: 2700 W
- Max. Power Input: 2700 W
- HSPF: 10
- Outdoor Sound Rating: 59 dB

Pipe Lengths
- Max. Piping Length (Total): 82.0 ft
- Max. Pipe Height Difference: 32.8 ft
- Connection method: (Flared)

Operating Range
- Cooling: 64.4 109.4 °F
- Heating: 19.4 109.4 °F

Note: Specifications are based on the following conditions.

Power source of specifications: 230V

Cooling: Indoor temperature of 80°F(26.67°C)/DB / 67°F(19.4°C)/WB, and outdoor temperature of 95°F(35°C)/DR/75°F(23.89°C)/WB.

Heating: Indoor temperature of 70°F(21.11°C)/DB / 60°F(15.56°C)/WB, and outdoor temperature of 47°F(8.33°C)/DB/43°F(6.11°C)/WB.

Pipe length: 16ft. Sin (5m), Height difference: 0 ft (0m) [Outdoor unit - Indoor unit]
### INDOOR UNIT

<table>
<thead>
<tr>
<th>Parameter</th>
<th>Specification</th>
</tr>
</thead>
<tbody>
<tr>
<td>Model</td>
<td>EMC261T-CMC261T</td>
</tr>
<tr>
<td>Power</td>
<td>230 V - 1 Ph - 60 Hz</td>
</tr>
<tr>
<td>Available Voltage Range</td>
<td>208, 230VAC</td>
</tr>
<tr>
<td>Fan Type</td>
<td>Cross-flow</td>
</tr>
<tr>
<td>Motor Output</td>
<td>60 W</td>
</tr>
<tr>
<td>MCA</td>
<td>0.365 A</td>
</tr>
<tr>
<td>Cooling Speed Hi-Lo</td>
<td>1500-9000 RPM</td>
</tr>
<tr>
<td>Heating Speed Hi-Lo</td>
<td>1450-950 RPM</td>
</tr>
<tr>
<td>Sound pressure level</td>
<td></td>
</tr>
<tr>
<td>Cooling Lo-Hi</td>
<td>36 dB</td>
</tr>
<tr>
<td>Heating Lo-Hi</td>
<td>36 dB</td>
</tr>
<tr>
<td>Airflow rate</td>
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</tr>
<tr>
<td>Cooling Lo-Hi</td>
<td>353-588 CFM</td>
</tr>
<tr>
<td>Heating Lo-Hi</td>
<td>353-588 CFM</td>
</tr>
<tr>
<td>Dimensions</td>
<td></td>
</tr>
<tr>
<td>Uncrated (in)</td>
<td>12.4 x 39.64 x 8.6</td>
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<tr>
<td>(mm)</td>
<td>316 x 1007 x 219</td>
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<tr>
<td>Crated (in)</td>
<td>15.06 x 42.36 x 12.91</td>
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<tr>
<td>(mm)</td>
<td>388 x 1076 x 328</td>
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<td>Weight</td>
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<tr>
<td>Net</td>
<td>36.0 lbs, 16.3 kg</td>
</tr>
<tr>
<td>Gross Shipping</td>
<td>40.8 lbs, 18.5 kg</td>
</tr>
</tbody>
</table>

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Mirage products are subject to continuous improvements. Mirage reserves the right to modify product design, specifications and information in this data sheet without notice and without incurring any obligations.

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**Refrigerant:** R410a

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Note: Specifications are based on the following conditions.

Power source of specifications: 230V

Cooling: Indoor temperature of 80°F(26.67°C)/DB / 67°F(19.44°C)/WB, and outdoor temperature of 95°F(35°C)/DB/75°F(23.89°C)/WB.

Heating: Indoor temperature of 70°F(21.11°C)/DB / 60°F(15.56°C)/WB, and outdoor temperature of 47°F(8.33°C)/DB/43°F(6.11°C)/WB.

Pipe length: 16ft. Sin (3m), Height difference: 0 ft. (0m) [Outdoor unit - Indoor unit]