THINK SMART
THINK COOL
THINK MIRAGE

Job name: ____________________________
Location: ____________________________
Engineer: _____________________________
Submitted to: _________________________
Submitted by: _________________________
Reference: ___________________________

Approval: ____________________________
Date: _________________________________
Construction: _________________________
Unit #: _______________________________
Drawing #: ___________________________

 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.

Outdoor Unit Power 220 V- 1 Ph- 60 Hz
Available Voltage Range 208 - 230 V
Max Fuse Size 25 A
Rated Current Amps 10 A
Compressor Automatic Adjustable speed/Swing
No. of Compressors 1
Power Input 1970 W
Lubricant Oil ESTER OIL VG74/670
Fan type Axial flow
Motor Output 170 W
Airflow 2355 CFM
Refrigerant R410A
Total Factory Charge 82.9 oz
O.D. Discharge 3/8"
O.D. Suction 5/8"
Dimensions [H x W x D] Uncrated (in) 37.24 x 16.14 x 13.19
Crated (in) 42.91 x 19.69 x 34.45

Weight
Net 136.69/147.27 lbs

Cooling
Rated Capacity 24 000 BTU/h
Max-Min Capacity 31,350 - 7,401 BTU/h
Rated Power Input 1920 W
Max. Power Input 2726 W
SEER 20.5 BTU/Wh
Outdoor Sound Rating 61 dB

Heating
Rated Capacity 24 000 BTU/h
Max-Min Capacity 31,483 - 7,621 BTU/h
Rated Power Input 2,315 W
Max. Power Input 3,154 W
HSPF 10
Outdoor Sound Rating 61 dB

Piping Lengths
Max. Piping Length (Total) 164 ft
Max. Pipe Height Difference 82 ft

Ambient Temperature Operating Range
Cooling 5~122 °F
Heating (-13)~95 °F

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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: 25 ft. 5 in.(5m), Height difference: 0 ft. 0 in. (Outdoor unit - Indoor unit)
INDOOR UNIT

Model: OVEH241A

<table>
<thead>
<tr>
<th>Characteristic</th>
<th>Specification</th>
</tr>
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<tbody>
<tr>
<td>Model</td>
<td>OVEH241A</td>
</tr>
<tr>
<td>Power</td>
<td>220 V</td>
</tr>
<tr>
<td>Available Voltage Range</td>
<td>208 - 230 V</td>
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<tr>
<td>Fan Type</td>
<td>Cross-flow</td>
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<tr>
<td>Motor Output</td>
<td>150 W</td>
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<tr>
<td>Speed Hi-Med-Lo</td>
<td>1000/800/700 RPM</td>
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<tr>
<td>Airflow rate</td>
<td>1100/900/700 CFM</td>
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<tr>
<td>Dimensions</td>
<td>H x W x D</td>
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<tr>
<td>Uncrated (in)</td>
<td>42.52 x 8.90 x 13.19</td>
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<tr>
<td>Crated (in)</td>
<td>45.47 x 16.34 x 12.40</td>
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<tr>
<td>Weight</td>
<td>Net Gross</td>
</tr>
<tr>
<td></td>
<td>29.1/37.0 lbs</td>
</tr>
</tbody>
</table>

For Mounted plate D.

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