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.

Note: Specifications are based on the following conditions.

Power source of specifications: 230V

Cooling: Indoor temperature of 80°F(26.7°C)DB / 67°F(19.4°C)WB, and outdoor temperature of 95°F(35°C)DB/75°F(23.9°C)WB.

Heating: Indoor temperature of 70°F(21.1°C)DB / 60°F(15.6°C)WB, and outdoor temperature of 47°F(8.3°C)DB/43°F(6.1°C)WB.

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

**Model:** EMC121J-CMC121J

**Power:** 230 V - 1 Ph - 60 Hz

**Available Voltage Range:** 200-230VAC

**Fan Type:** Cross-flow

**Motor Output:** 20 W

**MCA:** 0.21 A

**Cooling Speed Hi-Lo:** 1,300 - 800 rpm

**Heating Speed Hi-Lo:** 1,300 - 900 rpm

**Sound Pressure Level**

- **Cooling (low):** 29 dB
- **Cooling (low):** 29 dB
- **Heating (low):** 29 dB

**Airflow Rate**

- **Cooling Lo-Hi:** 195 - 400 CFM
- **Heating Lo-Hi:** 195 - 400 CFM

**Dimensions**

- **Uncrated (in):** 33.25 x 11.37 x 6.22
- **Uncrated (mm):** 844 x 288 x 158
- **Crated (in):** 36.26 x 14.92 x 11.06
- **Crated (mm):** 921 x 378 x 286

**Weight**

- **Net:** 23 lbs 10.5 kg
- **Gross Shipping:** 28 lbs 13 kg

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**Magnum Inverter 16**

**R410a Refrigerant**

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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(15.6°C)/WB, and outdoor temperature of 47°F(8.33°C)/DB/43°F(6.11°C)/WB
- **Pipe length:** 16ft. Sin (38°), Height difference: 0 ft. (0m) [Outdoor unit - Indoor unit]