

Job Name: _____

Location: _____

Engineer: _____

Submitted to: _____

Submitted by: _____

Reference: _____

Date: _____

Approval: _____

Construction: _____

Unit #: _____

Drawing #: _____



KEY FEATURES:

- Up to 3 Zone.
- Inverter Technology.
- Anti-freeze Protection.
- TU1 Copper Tubes.
- Working up to -22F.

| Cooling Capacity | Heating Capacity | SEER2 | EER2 | COP |
|----------------------|----------------------|-------|------|-----|
| Btu/h | Btu/h | 25 | 15 | 4 |
| 19,000(5,400~28,000) | 20,000(5,700~27,000) | | | |

**Please note: for Ductless solutions, these values are represented with Outdoor Units combined with Indoor Wall Mounted Mini Split units.
Values will vary with depending on the combination of Outdoor/Indoor models used.*

SPECIFICATIONS:

| | | | |
|--------------------------------|---|-----------|-----------------------|
| Outdoor Model | | | CH-RVHP19M-230VO |
| Power Supply | Rated | V, Ph, Hz | 208-230V, 1Ph, 60Hz |
| Cooling | Rated Capacity (range) | Btu/h | 19,000(5,400~28,000) |
| Heating | Rated Capacity (range) | Btu/h | 20,000(5,700~27,000) |
| | HSPF4 | | 10.4 |
| | HSPF5 | | 8.5 |
| Minimum Circuit Ampacity (MCA) | | A | 17.5 |
| Max. Fuse | | A | 20 |
| Rated current (RLA) | | A | 5.6(3.5~10) |
| Compressor | Model | | KTM240D46UKT2 |
| | Type | | ROTARY |
| | Brand | | GMCC |
| | RLA | A | 9.2 |
| | Input | w | 2,045 |
| | Refrigerant oil | oz | VG74 21 |
| Outdoor fan motor | Qty | | 1 |
| | Input | w | 120 |
| | RLA | A | 1.2 |
| Outdoor air flow (Max) | | CFM | 2,130.7 |
| Outdoor noise level (Max) | | dB(A) | 61.5 |
| Outdoor unit | Dimensions (WxDxH) | in | 37.24 x 16.14 x 31.89 |
| | Packing (WxDxH) | in | 42.91 x 19.68 x 34.84 |
| | Net/Gross weight | lbs | 137.35/148.15 |
| Refrigerant | Type/Quantity | oz | R454B |
| | Precharge | ft | 75 |
| | Additional Charge (liquid pipe) | oz | 78.31 |
| Design pressure | | PSIG | 550/340 |
| Refrigerant piping | Liquid side/Gas side | in | 3x1/4"- 3x3/8" |
| | Max. length for all indoor units | ft | 196.8 |
| | Max. length for one indoor unit | ft | 98.4 |
| | Max. height difference between indoor and outdoor | ft | 49.2 |
| | Max. height difference between indoor units | ft | 33 |
| Ambient temperature | Cooling | F | -22~122 |
| | Heating | F | -22~75 |

