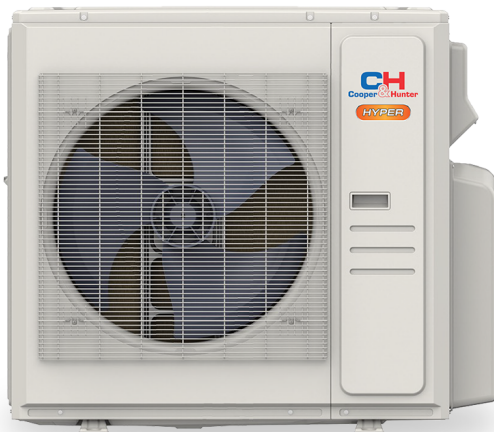


Job Name: _____
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

Date: _____
Approval: _____
Construction: _____
Unit #: _____
Drawing #: _____



KEY FEATURES:

- Up to 5 Zone.
- Inverter Technology.
- Anti-freeze Protection.
- TU1 Copper Tubes.
- Working up to -22F.

| Cooling Capacity | | Heating Capacity | SEER2 | EER2 | COP |
|----------------------|-----------------------|------------------|-------|------|-----|
| Btu/h | Btu/h | | | | |
| 36,000(9,000~43,000) | 36,000(10,000~44,000) | | 23 | 13 | 4 |

**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-RHP36M-230VO | |
| Power Supply | Rated | V, Ph, Hz | 208-230V, 1Ph, 60Hz | |
| Cooling | Rated Capacity (range) | | Btu/h 36,000(9,000~43,000) | |
| Heating | Rated Capacity (range) | | Btu/h 36,000(10,000~44,000) | |
| | HSPF4 | | 10.7 | |
| | HSPF5 | | 8.5 | |
| Minimum Circuit Ampacity (MCA) | | A | 37 | |
| Max. Fuse | | A | 40 | |
| Rated current (RLA) | | A | 12(5.2~17.8) | |
| Compressor | Model | | EKPQ420D1UMUA | |
| | Type | | Twin-ROTARY | |
| | Brand | | GMCC | |
| | RLA | | A | 20.5 |
| | Input | | w | 3,265 |
| | Refrigerant oil | | oz | VG75 49.4 |
| Outdoor fan motor | Qty | | 1 | |
| | Input | | w | 250 |
| | RLA | | A | 2.6 |
| Outdoor air flow (Max) | | CFM | 3,037.2 | |
| Outdoor noise level (Max) | | dB(A) | 65 | |
| Outdoor unit | Dimensions (WxDxH) | | in 38.58 x 16.34 x 38.39 | |
| | Packing (WxDxH) | | in 45.08 x 19.68 x 42.52 | |
| | Net/Gross weight | | lbs 211.86/244.71 | |
| Refrigerant | Type/Quantity | | oz R454B | |
| | Precharge | | ft 125 | |
| | Additional Charge (liquid pipe) | | oz 134.04 | |
| Design pressure | | PSIG | 550/340 | |
| Refrigerant piping | Liquid side/Gas side | | in 5x1/4" - 3x3/8"+21x1/2" | |
| | Max. length for all indoor units | | ft 262.4 | |
| | Max. length for one indoor unit | | ft 114.8 | |
| | 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 | |

