

R454b
Refrigerant

SUBMITTAL DATA SHEET

Series Name: Multi Zone Indoor Unit Air Handler
Model Number: CCOXHBAHU18



Heat Pump System

| | |
|---------------|---------------|
| Location: | Approval: |
| Engineer: | Date: |
| Submitted to: | Construction: |
| Submitted by: | Unit #: |
| Reference: | Drawing #: |



| Item | Unit | Specification |
|-----------------------------------|-------------|-----------------------------|
| Performance Data | | |
| Cooling Capacity* | Btu/h | 18,000 |
| Heating Capacity* | Btu/h | 18,000 |
| Design Pressure | PSIG | 550 / 340 |
| Refrigerant Type | - | R454b |
| Liquid Side | inch(mm) | 1/4" (6.35mm) |
| Gas Side | inch(mm) | 1/2" (12.7mm) |
| Drain Pipe Size | inch(mm) | 3/4" (19mm) |
| Indoor Operation Range of Cooling | Deg.°F (°C) | 60°F ~90°F (16°C~32°C) |
| Indoor Operation Range of Heating | Deg.°F (°C) | 32°F~86°F (0°C~30°C) |
| Electrical | | |
| Normal Operational Voltage | V, Ph, Hz | 208/230V,1Ph, 60Hz |
| Voltage Range | V | 187-253 |
| Connection Wiring | - | AWG 14/4 |
| MCA | A | 3.5 |
| Indoor Fan Motor Model | - | ZKFD-250-8-1 |
| Indoor Fan Motor Output | W | 250 |
| Indoor Fan Motor RLA | A | 2.3 |
| Indoor Fan Motor Speed(Hi/Mi/Lo) | r/min | 780 / 700 / 550 |
| Air Flow & Noise Level | | |
| Indoor Air Flow (H/M/L) | CFM | 618 / 577 / 530 / 489 / 489 |
| Indoor Noise Level (H/M/L) | dB(A) | 42 / 42 / 40 / 33 / 33 |
| Dimension (W×D×H) | inch | 21 x 17-1/2 x 45 |
| | mm | 534 × 445 × 1143 |
| Package (W×D×H) | inch | 26-1/2 x 20-7/8 x 48-5/8 |
| | mm | 675 × 530 × 1235 |
| Net Weight / Gross Weight | lbs | 104 / 126 |
| | kg | 47.3 / 57.1 |

*Standard capacity of indoor unit is for reference, capacity varies based on Multi-zone system combinations.

Indoor Unit Dimension

Unit:inch(mm)

