



Submittal Data Sheet

Series Name: BLU+ Multi Zone Regular HeatSeries

Heat Pump System

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



| Item | Unit | Specification |
|-------------------------------------|-------------|-----------------------------|
| Performance Data | | |
| Cooling Capacity* Heating Capacity* | Btu/h | 12,000 |
| Design Pressure Refrigerant Type | Btu/h | 12,000 |
| Liquid Side Gas Side Drain Pipe | PSIG | 550 / 340 |
| Size Indoor Operation Range of | - | R454b |
| Cooling Indoor Operation Range of | inch(mm) | 1/4" (6.35mm) |
| Heating | inch(mm) | 3/8" (9.52mm) |
| | inch(mm) | 1" (25m m) |
| | Deg.°F (°C) | 60°F~90°F (16°C~32°C) |
| | 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 | 3.0 |
| Indoor Fan Motor Model | - | ZKFN-45-8-2 |
| Indoor Fan Motor Output | W | 45 |
| Indoor Fan Motor RLA | A | 0.9 |
| Indoor Fan Motor Speed(Hi/Mi/Lo) | r/m in | 700 / 600 / 400 |
| Air Flow & Noise Level | | |
| Indoor Air Flow (H/M/L) | CFM | 418 / 365 / 306 / 194 / 147 |
| Indoor Noise Level (H/M/L) | dB(A) | 46 / 44 / 41 / 28 / 26 |
| Dimension (W×D×H) | inch | 22-1/2 x 22-1/2 x 9-5/8 |
| | mm | 570 × 570 × 245 |
| Package (W×D×H) | inch | 28-1/8 x 25-1/4 x 11-5/8 |
| | mm | 715 × 640 × 295 |
| Net Weight / Gross Weight | lbs | 35 / 42 |
| | kg | 16 / 19 |

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

Indoor Unit Dimension

