

One Way Cassette Heat Pump System

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

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

Indoor unit code 22022511000711

Model B-VMH18CU-1
 Indoor unit model MCA3U-18HRFN1-M(C)

Certified AHRI  UL 



SYSTEM PERFORMANCE DATA

Power supply
 Normal Operational Voltage (V, Ph, Hz) 208/230V, 1Ph, 60Hz
 Voltage Range (V) 187-253

Room temperature
 Indoor(cooling) (Deg. °F) 62~90
 (Deg. °C) 17~32
 Indoor(heating) (Deg. °F) 32~86
 (Deg. °C) 0~30

INDOOR UNIT DATA

Indoor fan motor
 Model ZKFP-46-8-1
 Qty 1
 Input (W) 45.00
 Output (W) 46.0
 RLA (A) 1.50
 Speed(Hi/Mi/Lo) (r/min) 730/630/570

Air flow & Noise level
 Indoor air flow (Hi/Med/Lo) (No duct) (CFM) //562.35/485.29/438.82
 Indoor noise level (Hi/Med/Lo) [dB(A)] 43.5/38.5/35.5

Dehumidification (L/H) 2.22

Indoor unit
 Dimension (WxDxH) (inch) 22.44x22.44x10.24
 (mm) 570x570x260
 Packing(WxDxH) (inch) 26.06x26.06x12.48
 (mm) 662x662x317
 Net/Gross weight (lbs.) 35.71/46.96
 (kg) 16.2/21.3

Indoor unit dimension

