

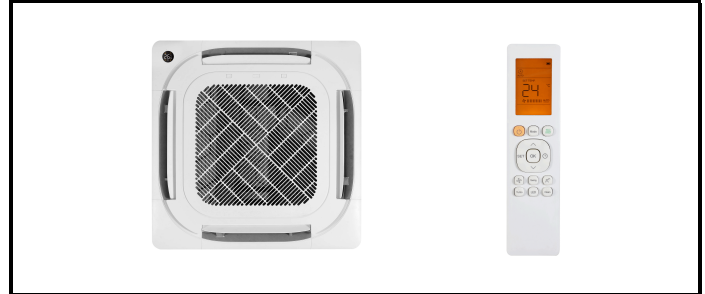


## One Way Cassette Heat Pump System

Location: \_\_\_\_\_  
 Engineer: \_\_\_\_\_  
 Submitted to: \_\_\_\_\_  
 Submitted by: \_\_\_\_\_  
 Reference: \_\_\_\_\_

Approval: \_\_\_\_\_  
 Date: \_\_\_\_\_  
 Construction: \_\_\_\_\_  
 Unit #: \_\_\_\_\_  
 Drawing #: \_\_\_\_\_

Indoor unit code	22022511003396
<b>Model</b> Indoor unit model	B-VMH24CU-1 MCD1-24HRFN1-MT0W(GA)
<b>Certified</b>	AHRI  UL 



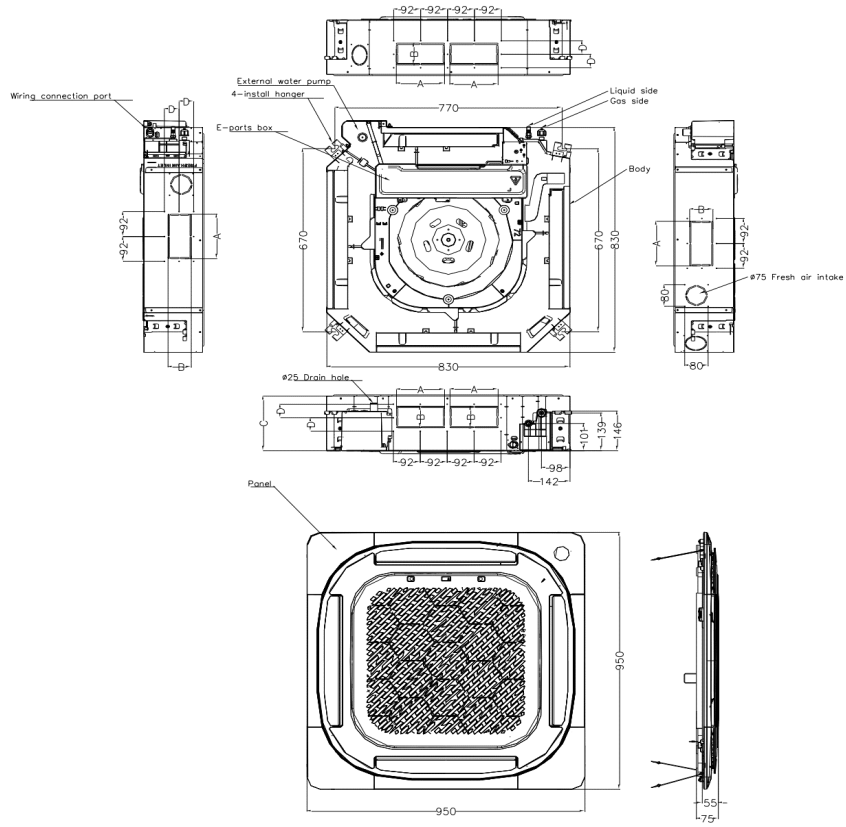
### SYSTEM PERFORMANCE DATA

<b>Power supply</b>		
Normal Operational Voltage	(V, Ph, Hz)	B-VMH24CU-1
Voltage Range	(V)	187-253
<b>Room temperature</b>		
Indoor(cooling)	(Deg. °F)	60~90
	(Deg. °C)	16~32
Indoor(heating)	(Deg. °F)	32~86
	(Deg. °C)	0~30

### INDOOR UNIT DATA

<b>Indoor fan motor</b>		
Model		ZKFN-45-8-1
Qty		1
Input	(W)	/
Output	(W)	45.0
RLA	(A)	1.00
Speed(Hi/Mi/Lo)	(r/min)	680/624/568/512
<b>Air flow &amp; Noise level</b>		
Indoor air flow (Hi/Med/Lo) (No duct)	(CFM)	764.71/705.88/635.29/547.06
Indoor noise level (Hi/Med/Lo)	[dB(A)]	48/45.5/43
<b>Dehumidification</b>	(L/H)	2.72
<b>Indoor unit</b>		
Dimension (WxDxH)	(inch)	32.68x32.68x8.07
	(mm)	830x830x205
Packing(WxDxH)	(inch)	35.83x35.83x9.84
	(mm)	910x910x250
Net/Gross weight	(lbs.)	47.18/55.34
	(kg)	21.4/25.1

**Indoor unit dimension**



Capacity (Btu/h)	Unit	A	B	C	D
24K	mm	165	80	205	50
	inch	6.5	3.15	8.07	1.97
36K	mm	165	100	245	60
	inch	6.5	3.64	9.65	2.36
48K	mm	165	100	287	60
	inch	6.5	3.64	11.30	2.36