

## Submittal Data Sheet

### CU-2Z18ABUC

### Multi Zone Outdoor Unit

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

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

Electrical	
Power Supply (V/PH/Hz)	208-230 / 1 / 60
MCA (A)	20
MOP (A)	30

Cooling	
Capacity (Btu/h)	18,000 (7,200 - 25,600)
Input Power (kW)	1.2
Current (A)	5.9 ~ 5.3
EER2 (Btu/Wh)	15.00
SEER2	22.5
Noise Level (dB) high	48
Operating Range (°F / °C)	14/-10 ~ 115/46

Heating	
Capacity (Btu/h)	22,000 (5,800 - 29,800)
Input Power (kW)	1.66
Current (A)	8.2 ~ 7.4
COP2 (W/W)	3.88
COP (5°F)	-
HSPF2	12.5
Noise Level (dB) high	50
Operating Range (°F / °C)	-15/-26 ~ 75/24

Piping Metrics	
Refrigerant	R32
Refrigerant Control	Electronic Expansion Valve
Refrigerant Tubing Connection	Flare
Pipe Diameter Liquid / Gas (in)	
- Liquid	1/4"
- Gas	3/8"
Pipe Length, per Zone (ft.)	9.8 - 82.0
Max. Total Pipe Length (ft)	164
Indoor (CS) & Outdoor (CU) Max. Height Difference (ft)	49.2

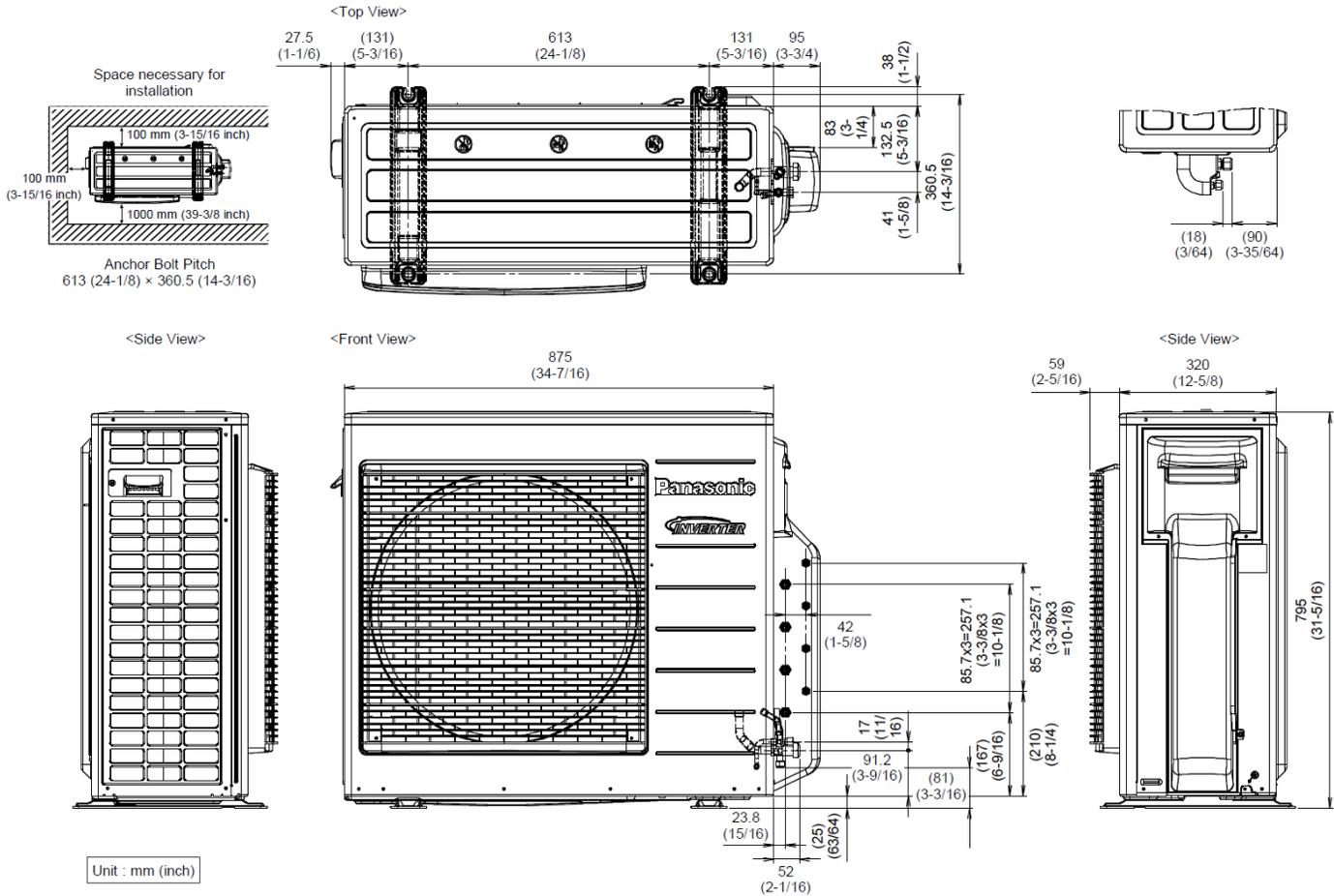
Dimensions and Weight	
Height x Width x Depth (in)	31-5/16 x 34-15/32 x 12-5/8
Weight (lbs)	128



Intertek

Outdoor Unit	
Compressor	DC Brushless Rotary (Inverter Driven)
Number Used	1
Output Power (kW)	1.5
Fan Type	Propeller
Motor Type	DC Motor (8 poles)
Output Power (W)	60
Fan Speed - Cooling/Heating (CFM)	2025 / 2025
Coil Type	Aluminum (Blue Coated)
Fin Type	Corrugated Fin
Tube Size (in)	3/8"

## Outdoor Dimensions



### Panasonic Canada

5770 Ambler Drive  
Mississauga, ON L4W 2T3  
<https://na.panasonic.ca/indoor-air-quality/hvac>

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