

## Multi System Outdoor Submittal Data

### CU-3E19RBU-5

#### Multi System Outdoor Unit

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

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

General Data	
<b>Power (V/P/Hz)</b>	<b>208/230/1/60</b>
Circuit Ampacity (A)	15
Fuse Size, Max.(A)	30
<b>Compressor</b>	DC Twin Rotary (Inverter Driven)
No. Used	1
Output Power (W)	1.30K
Outdoor Unit	
Fan Type	Propeller
Motor Type	DC Motor (8 poles)
Output Power (W)	60
Airflow CFM	1447 Cooling / 1634 Heating
Coil Type	Aluminum (Blue Coated)
Fin Type - Pipe Type	Corrugated Fin
Rows - F.P.I.	2 - 19
Tube Size (in)	3/8"
<b>Refrigerant</b>	<b>R410A</b>
R410a Pre Charge oz	93.2 oz
Refrigerant Control	Electronic Expansion Valve
Refrigerant Tubing Connections	Flare
Line Length, Max (ft.)	164'
Line Height Difference, Max (ft.)	49.2'
Line Size (in. O.D. Discharge)	1/4" x 3
Line Size (in. O.D. Suction)	3/8" x 3
Pre-charge, tube length @ shipment	98.4'
<b>Dimensions (HxWxD)</b>	
Outdoor Unit (Uncrated) (in.)	31-5/16 x 34-15/32 x 12-5/8
<b>Weight (lbs.)</b>	
(Outdoor) Net	159 lbs

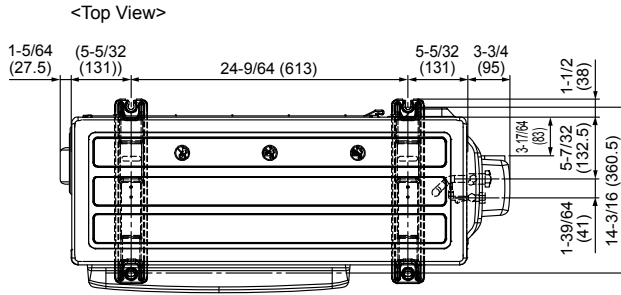
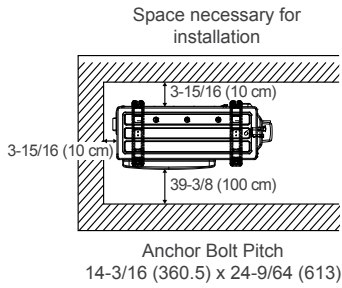


Latent Capacity (BTU/H)	1,000
SEER	22
Amps (A)	7.4 - 6.7
Max. Amps (A)	15
Power Inputs (KW)	1.51
Max. Inputs (W)	1,510
Outdoor Sound Rating (dB-A) High	50
<b>Heating</b>	
Total Capacity (BTU/H)	26,000 (5,500 - 28,400)
HSPF	10.5
Amps (A)	10.1 - 9.1
Power Inputs (KW)	2,060
Outdoor Sound Rating (dB-A)	52

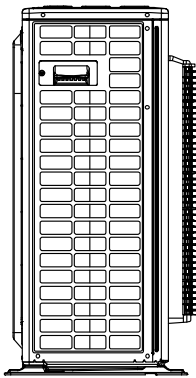
Performance Data @ AHRI Standard Conditions (208/230V)	
High Heat @ 47F	26,000 BTU
Low Heat @ 17F	20,800 BTU
<b>Cooling</b>	
Total Capacity (BTU/H)	19,000 (6,100 - 24,800)
Sensible Capacity (BTU/H)	18,000

Operating Range	
Cooling (Max)	114F DB/78F WB
Cooling (Min)	14F DB/ - WB
Heating (Max)	75.2F DB/64F WB
Heating (Min)	-5F DB/-6.8F WB

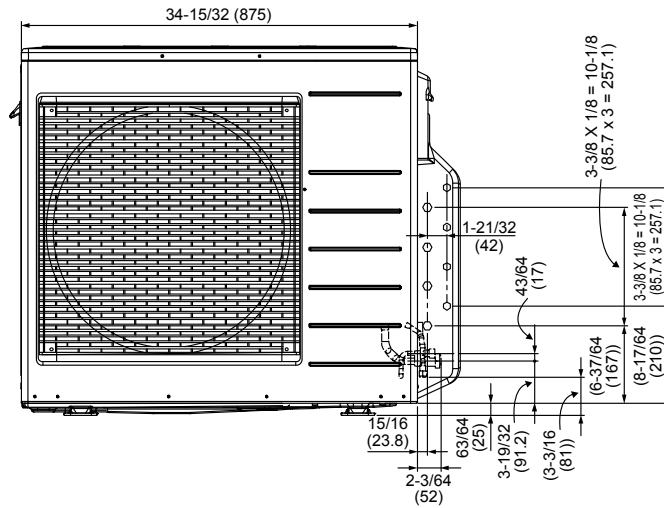
# Dimensions



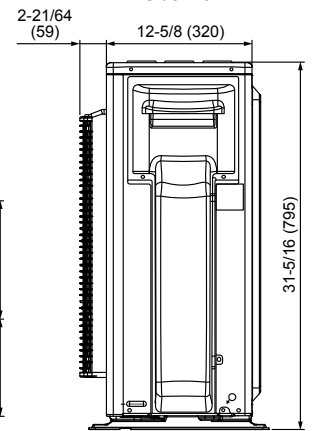
<Side View>



<Front View>



<Side View>



Unit: inch (mm)

