

## Split System Submittal Data

Outdoor: **CU-4KE24NBU**

MultiSystem - Outdoor

Job Name: \_\_\_\_\_

Location: \_\_\_\_\_

Engineer: \_\_\_\_\_

Submitted to: \_\_\_\_\_

Submitted by: \_\_\_\_\_

Reference: \_\_\_\_\_

Approval: \_\_\_\_\_

Date: \_\_\_\_\_

Construction: \_\_\_\_\_

Unit#: \_\_\_\_\_

Drawing#: \_\_\_\_\_

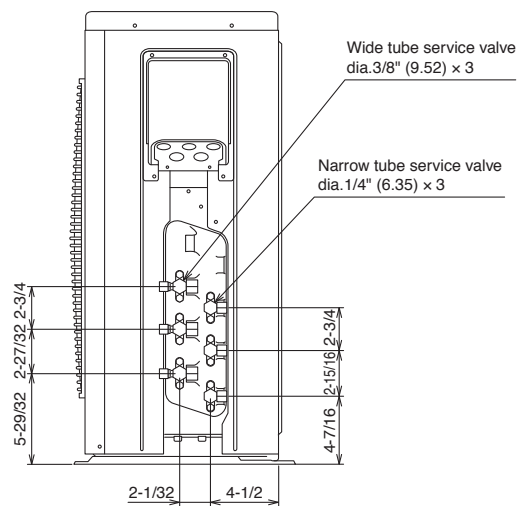
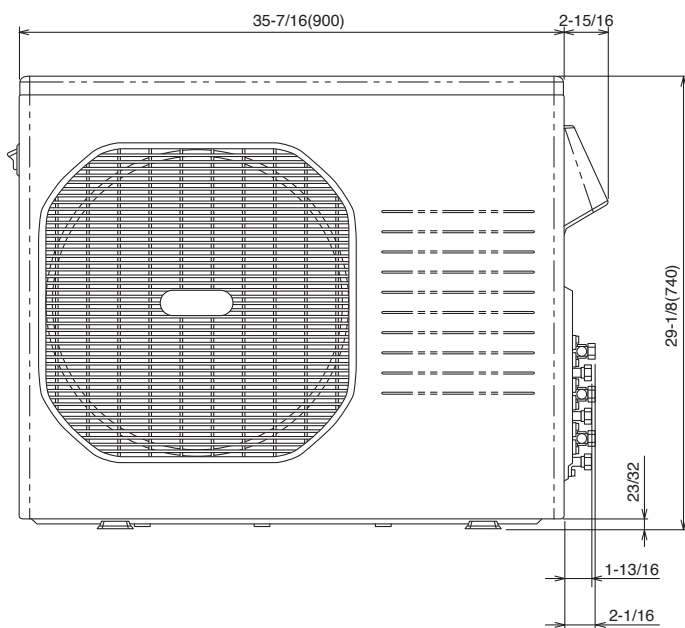
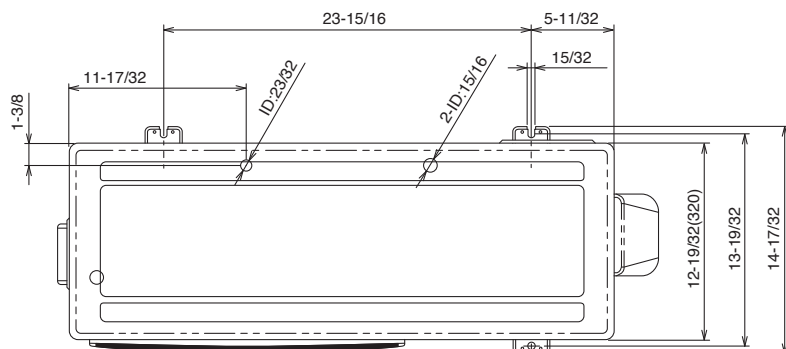


General Data	
<b>Power (V/P/Hz)</b>	<b>208/230/1/60</b>
Circuit Ampacity (A)	15
Fuse Size, Max.(A)	20
<b>Compressor</b>	
	DC Twin Rotary
No. Used	1
R.L. Amps - L.R. (A)	9.0/10.1 - 14.5
Crankcase Heater (W)	30
Outdoor Unit	
Fan Type	Propeller
Dia & Length (in.) - No. Speeds	D18-1/8 - 1
Type Drive - No. Speeds	DC Motor
No. Poles (RPM)	8 - (750)
No. Motors (W)	1-(90)
CFM (High)	1707
F.L. Amps (A)	0.45
<b>Coil Type</b>	
	<b>Aluminum Fin &amp; Copper Pipe</b>
Fin Type - Pipe Type	Corrugated Plate - Inner Riffled
Rows - F.P.I.	2 - 18.1
Face Area (sq.ft.)	6.4
Tube Size (in)	3/8"
<b>Refrigerant</b>	
	<b>R410A</b>
Lbs. - R410a	6.17
Control	Electronic Expansion Valve
Line Size (in. O.D. Discharge)	1/4" x 3 (Flare)
Line Size (in. O.D. Suction)	3/8" x 3 + 1/2" x 1 (Flare)
<b>Dimensions (HxWxD)</b>	
Indoor Unit (Crated) (in.)	34-3/16 x 41-11/32 x 16-21/32
Indoor Unit (Uncrated) (in.)	29-1/8 x 35-7/16 x 12-19/32
<b>Weight (lbs.)</b>	
Net	143.3
Shipping	152.1
Shipping Volume (cu.ft.)	13.41

Performance Data @ ARI Standard Conditions (230/208V)	
<b>Cooling</b>	
Total Capacity (BTU/H)	23,200 (9,800 - 23,200)
Sensible Capacity (BTU/H)	19,600
Latent Capacity (BTU/H)	3,600
SEER	18.0
Amps (A)	9.0
Max. Amps (A)	14.5
Power Inputs (W)	2,040
Max. Inputs (W)	3,400
Outdoor Sound Rating (dB-A) High	50
<b>Heating</b>	
Total Capacity (BTU/H)	29,200 (11,600 - 29,200)
HSPF	8.5
Amps (A)	10.1
Max. Amps (A)	14.5
Power Inputs (W)	2,270
Max Inputs (W)	3,400
Outdoor Sound Rating (dB-A) High	52

Operating Range	Indoor Air Intake Temp	Outdoor Air Intake Temp
Cooling (Max)	95F DB/71F WB	115 F DB
Cooling (Min)	67 DB/57F WB	14 F DB
Cooling (Max)	80F DB/67F WB	75F DB/65F WB
Cooling (Min)		0F DB

# Outdoor Dimensions



Unit: inch(mm)  
(852-0-0010-11500-0)

