

Split System Submittal Data

Outdoor: **CU-3KE19NBU**

MultiSystem - Outdoor

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

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

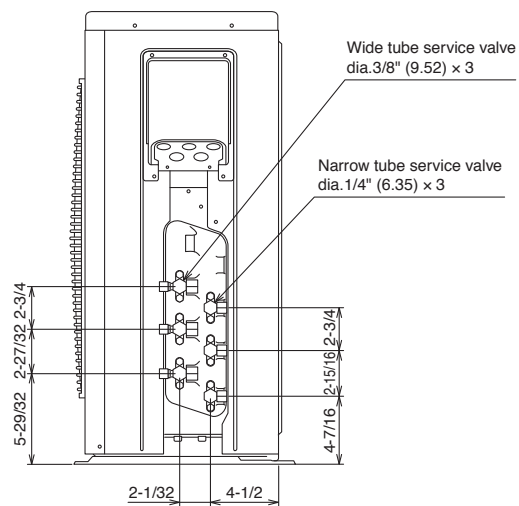
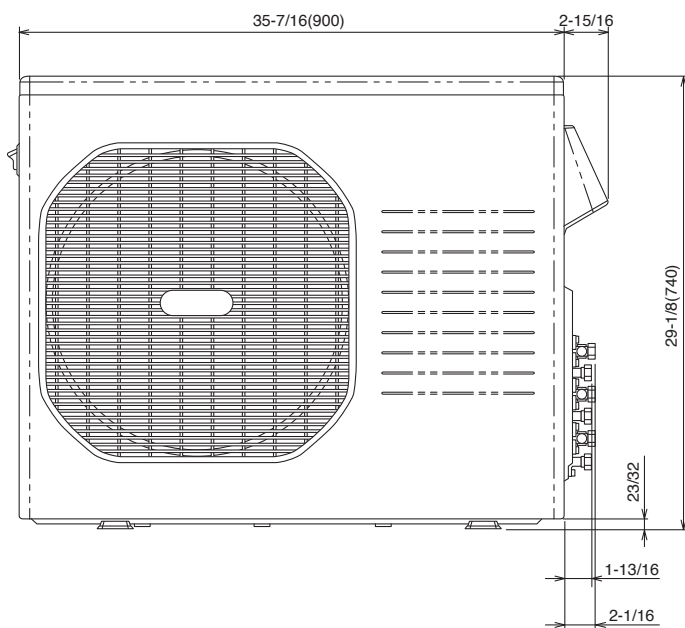
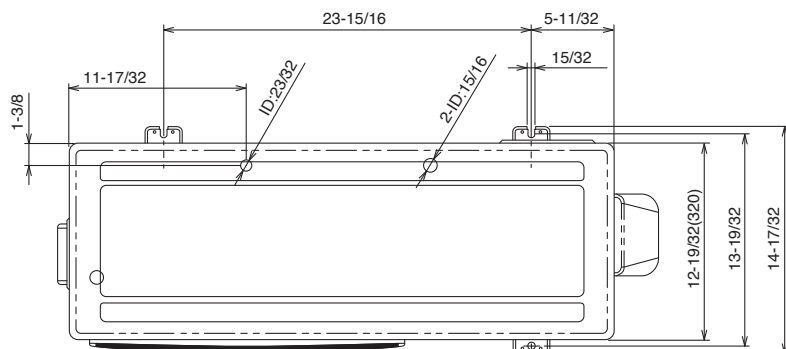


General Data	
Power (V/P/Hz)	208/230/1/60
Circuit Ampacity (A)	15
Fuse Size, Max.(A)	20
Compressor	
DC Twin Rotary	
No. Used	1
R.L. Amps - L.R. (A)	6.7/7.7 - 14.5
Crankcase Heater (W)	30.00
Outdoor Unit	
Fan Type	Propeller
Dia & Length (in.) - No. Speeds	D18-1/8 - 1
Type Drive - No. Speeds	DC Motor
No. Poles (RPM)	8 - (750)
No. Motors (W)	1-(90)
CFM (High)	1707
F.L. Amps (A)	0.45
Coil Type	
Aluminum Fin & Copper Pipe	
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"
Refrigerant	
R410A	
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 (Flare)
Dimensions (HxWxD)	
Indoor Unit (Crated) (in.)	33-27/32 x 40-5/8 x 16-1/4
Indoor Unit (Uncrated) (in.)	29-1/8 x 35-7/16 x 12-19/32
Weight (lbs.)	
Net	143.3
Shipping	152.1
Shipping Volume (cu.ft.)	12.71

Performance Data @ ARI Standard Conditions (230/208V)	
Cooling	
Total Capacity (BTU/H)	18,600 (9,800 - 18,600)
Sensible Capacity (BTU/H)	15,800
Latent Capacity (BTU/H)	2,800
SEER	18.0
Amps (A)	7.0
Max. Amps (A)	13
Power Inputs (W)	2,800
Max. Inputs (W)	4,000
Outdoor Sound Rating (dB-A) High	50
Heating	
Total Capacity (BTU/H)	24,800 (11,600 - 24,800)
HSPF	8.8
Amps (A)	8.5
Max. Amps (A)	14.5
Power Inputs (W)	1,735
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
Heating (Max)	80F DB/67F WB	75F DB/65F WB
Heating (Min)		0F DB

Outdoor Dimensions



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

