

Multi/Split System Submittal Data

CU-3KS19NBU

Multi System Air Conditioner Outdoor Unit

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

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



General Data (at 230V)

Power	V/P/Hz	230/1/60
Circuit Ampacity	(A)	15
Fuse Size, Max.	(A)	20

Dimensions	(in.)	H x W x D
Outdoor Unit	(Uncrated)	29-1/8 x 35-7/16 x 12-19/32
	(Crated)	33-27/32 x 40-5/8 x 16-1/4

Compressor	DC Twin Rotary
No. used	1
R.L. Amps - L.R.	(A) 7 - 13
Crankcase Heater	(A) -

Weight	Outdoor
Net Shipping	(lbs.) 138.9
	(lbs.) 147.7

Outdoor Unit	
Fan type	Propeller
Dia. (in.) - No. Speeds	D18-1/8 - 1
Type Drive - No. Speeds	DC Motor
No. Poles	(RPM) 8 - 750
No. Motors	(W) 90 - 1
CFM	(High) 1707
F.L. Amps	(A) 0.45

Shipping Volume	(cu.ft.)	Outdoor 12.71
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Performance Data @ ARI Standard Conditions (230V)

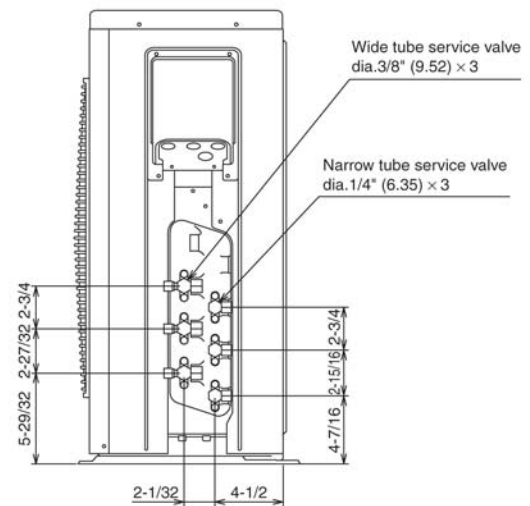
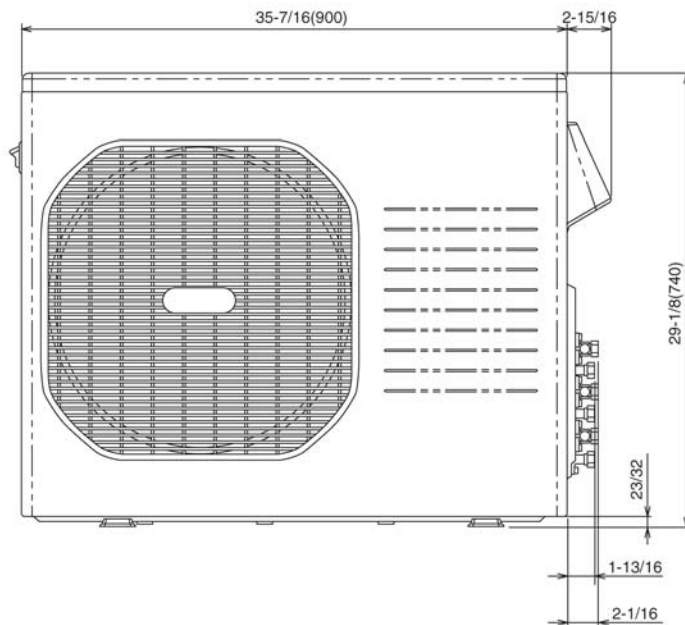
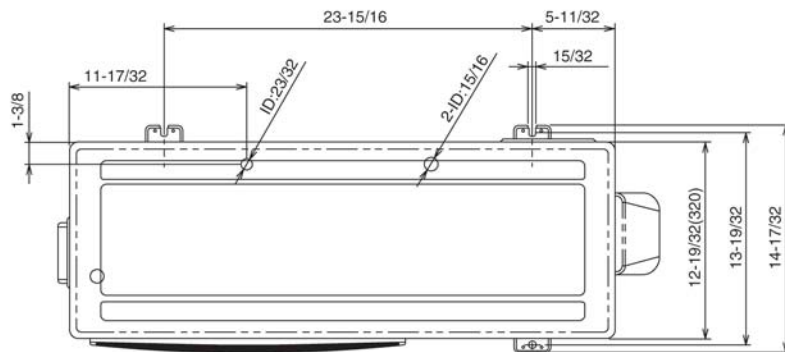
Cooling		
Total Capacity	(BTU/H)	19,700 (9,800-19,700)
Sensible Capacity	(BTU/H)	16,800
Latent Capacity	(BTU/H)	2,900
SEER		16.5
Amps	(A)	7
Max. Amps	(A)	13
Power Inputs	(W)	1,570
Max. Inputs	(W)	3,000
Outdoor Sound Rating	(dB-A)	50

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 (outdoor unit)	6.17
Control	Electric Expansion Valve
Line Size	(in. O.D. Discharge) 1/4" x 3 (Flare)
Line Size	(in. O.D. Discharge) 3/8" x 3 (Flare)

Operating Range		Indoor Air Intake Temp.	Outdoor Air Intake Temp.
Cooling	Maximum	95F DB/71F WB	115F DB
	Minimum	67F DB/57F WB	14F DB

➡➡➡ Dimensions



Unit: inch(mm)