

Multi/Split System Submittal Data

Wall Mounted Indoor Unit - Multi Heat Pump
CS-MKE12NKU

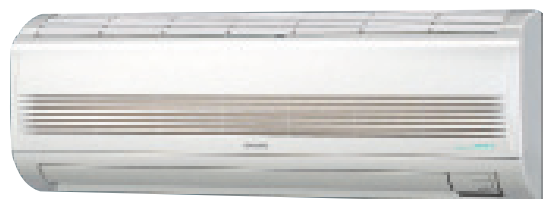
Panasonic
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Job Name: _____
Location: _____
Engineer: _____
Submitted to: _____
Submitted by: _____
Reference: _____

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
Running Amps	(A)	.15
Power Input	(W)	35



Indoor Unit	Cool/Heat
Fan type	Cross Flow
Dia. & Length (in.) - No. Speeds	D3-11/16 L24-31/32-1
No. Speeds	3 & Auto
No. Poles	(RPM, High) 8 - 1200/1200
No. Motors	(W) 1 - 47
CFM	(HI) 282/294
Operation Sound Level (dB-A)	36/33/29/25 / 34/31/29/25

Performance Data @ ARI Standard Conditions (230V)

Cooling		
Total Capacity	(BTU/H)	11,900
Moisture Removal (HI)	(Pint/H)	4.26

Coil Type	Aluminum Plate Fin & Copper Tube
Fin Type - Pipe Type	Slit Plate - Inner Riffled
Rows - F.P.I.	2 - 19.5
Face Area	(sq.ft.) 2.02
Tube Size	(in.) 9/32"
Drain Connection Size	(in.) 23/32"

Heating		
Total Capacity	(BTU/H)	14,300

Refrigerant	R410a
Line Size	(in. O.D. Discharge) 1/4"(Flare)
Line Size	(in. O.D. Discharge) 3/8"(Flare)

Feature	
Controls	Microprocessor
Remote Controller	LCD Wireless Type, Temp. Sensor Built In
Temperature Control	IC Thermostat
Timer	24 Hr. Program, 1 Hr. Off
Night Setback	Built-In
Air Louver	(Horizontal) Manual
	(Vertical) Automatic
Power Failure Automatic Restart	Built-In
Heating/Cooling Automatic Changeover	-
Self-Diagnosis	Built-In
Quiet Operation	Built-In
Air Filter	Washable, Anti-Mold
Ion Generator	Equipped
Air Clean Apatite Filer	Standard

Dimensions	(in.)	H x W x D
Indoor Unit	(Unrated)	11-7/32 x 32-15/32 x 7-7/16
	(Crated)	13-25/32 x 35-7/16 x 10-1/32

Weight		Indoor
Net Shipping	(lbs.)	19.8
	(lbs.)	24.3

Shipping Volume	(cu.ft.)	Indoor
		2.82

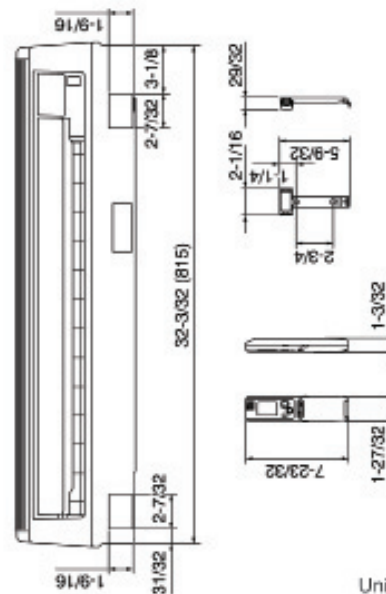
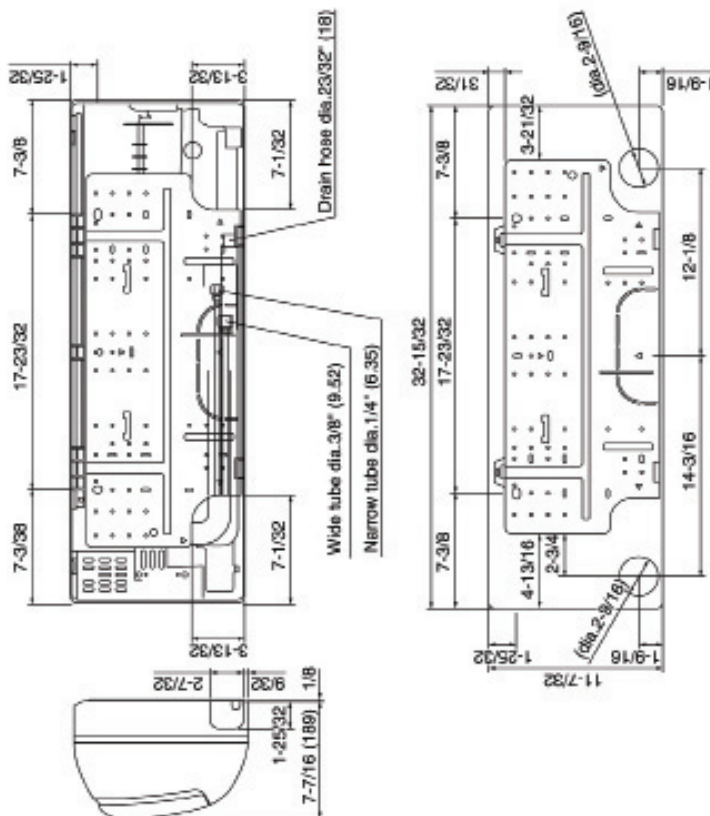
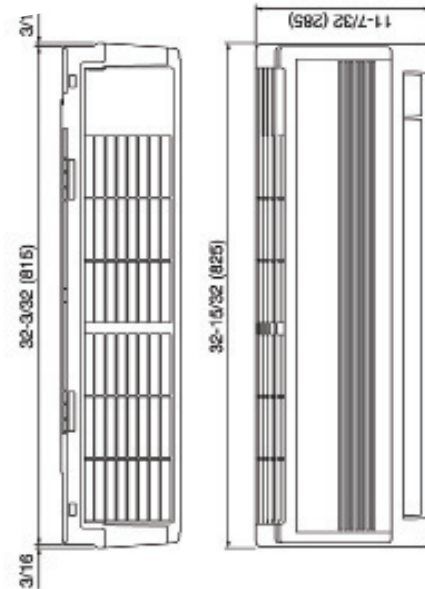
Dimensions

Option

Refrigerant Line Set	Available
Fresh Air Intake	N/A
Air duct Extension	N/A
Indoor Frame Extension	N/A
Condensate Drain Pump	Available
Non-Removeable Remo-con Bracket	Available

Operating Range

		Indoor Air Intake Temp.	Outdoor Air Intake Temp.
Cooling	Maximum	95F DB/71F WB	115F DB
(CMH Model)	Minimum	67F DB/57F WB	67F DB
Cooling	Maximum	80F DB/67F WB	75F DB/65F WB
(CMH Model)	Minimum	-DB/-WB	0 DB



Unit: inch(mm)

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