

Multi/Split System Submittal Data

CS-MKE18NKU

Wall Mounted Indoor Unit - Multi System Heat Pump

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 L33-9/32-1
No. Speeds	3 & Auto
No. Poles	(RPM, High) 8 - 1200/1200
No. Motors	(W) 1 - 30
CFM	(HI) 500/500
Operation Sound Level (dB-A)	41/38/34/28 / 40/37/34/38

Performance Data @ ARI Standard Conditions (230V)

Cooling		
Total Capacity	(BTU/H)	17,500
Moisture Removal (HI)	(Pint/H)	4.89

Heating

Total Capacity	(BTU/H)	20,400
----------------	---------	--------

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.) 3.07
Tube Size	(in.) 9/32"
Drain Connection Size	(in.) 23/32"

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

Refrigerant	R410a
Line Size	(in. O.D. Discharge) 1/4"(Flare)
Line Size	(in. O.D. Discharge) 1/2"(Flare)

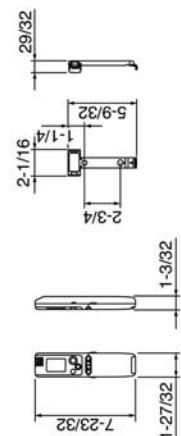
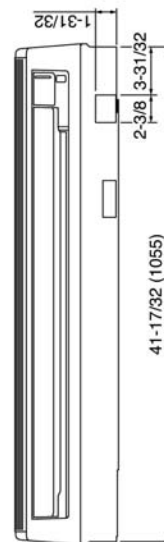
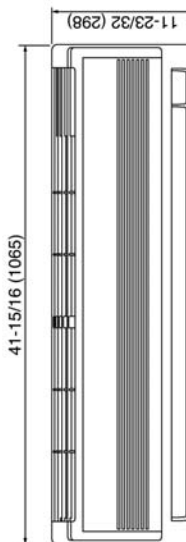
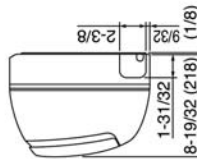
Dimensions	(in.)	H x W x D
Indoor Unit	(Uncrated)	11-23/32 x 41-15/16 x 8-19/32
	(Crated)	11-3/8 x 44-7/8 x 14-29/32

Weight	Indoor
Net Shipping	(lbs.) 26.5
	(lbs.) 33.1

Shipping Volume	(cu.ft.)	Indoor 4.23
-----------------	----------	-------------

Option

Operating Range



Panasonic ideas for life

Air Conditioning Division

Kennesaw, GA. 30144

<http://www.panasonic.com/aircon>

