

Multi/Split System Submittal Data

CS-MKS24NKU

Wall Mounted Indoor Unit - Multi System Air Conditioner

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)	.20
Power Input	(W)	45

Indoor Unit

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 - 1300
No. Motors	(W)	30 - 1
CFM	(HI)	541
Operation Sound	(HI/Med/Lo/QT* dB-A)	44/41/38/30

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"

Refrigerant	R410A	
Line Size	(in. O.D. Discharge)	1/4"(Flare)
Line Size	(in. O.D. Discharge)	5/8"(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.)	24.5
	(lbs.)	33.1

Shipping Volume	(cu.ft.)	Indoor 4.23
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Performance Data @ ARI Standard Conditions (230V)

Cooling		
Total Capacity	(BTU/H)	24,200
Moisture Removal (HI)	(Pint/H)	4.89

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	

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

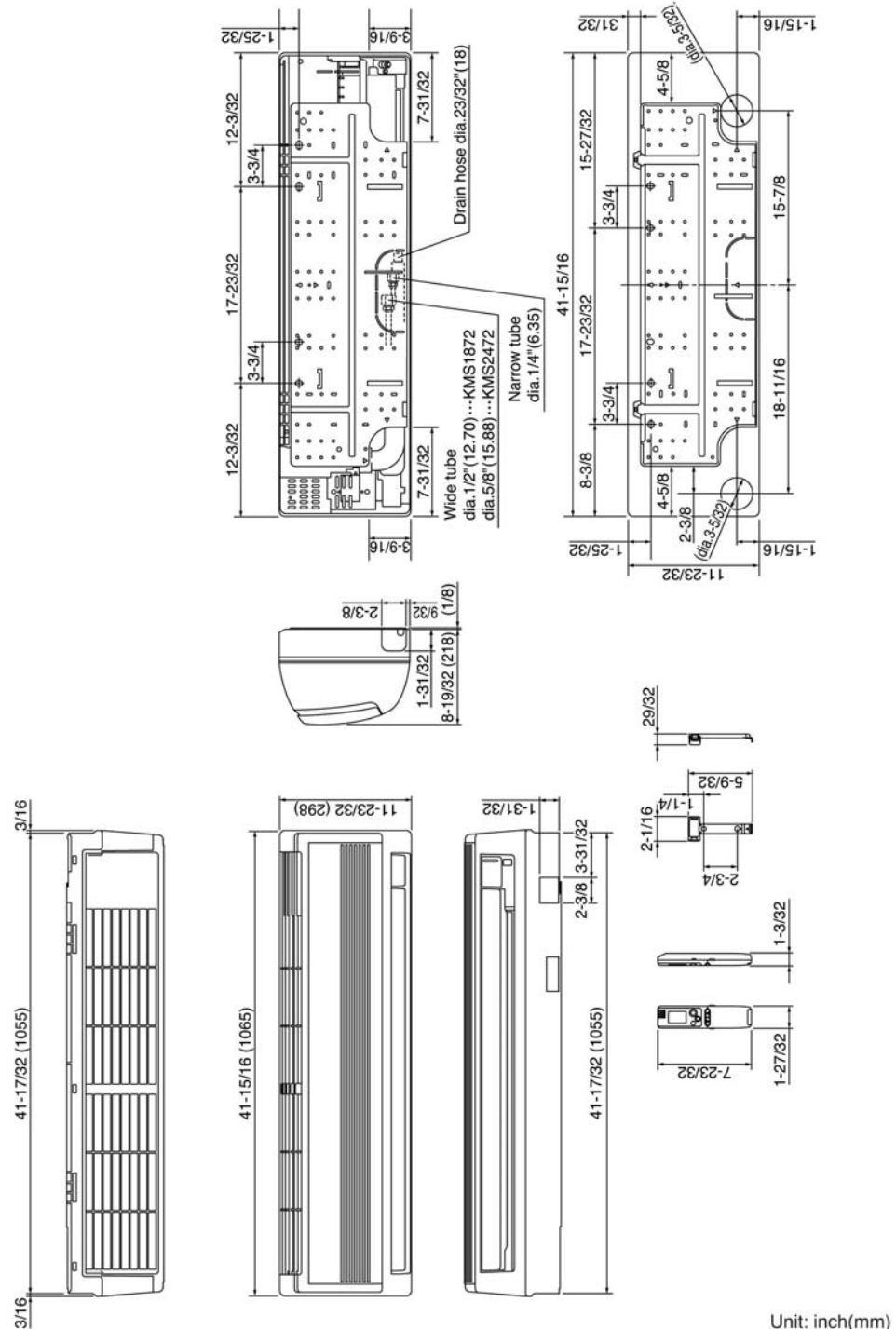
➡➡➡ Dimensions

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



Unit: inch(mm)

Panasonic ideas for life

Panasonic North America

Air Conditioning Division

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