Panasonic

Split System Submittal Data

CS-E18RKUAW

Multi Split Indoor Unit

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

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

General Data	
Power (V/P/Hz)	230/208/1/60
Circuit Ampacity (A)	15
Fuse Size, Max.(A)	15
Indoor Unit	
Fan Type	Cross Flow
Motor Type, No. of Poles	DC Brushless, 8 poles
No. Speeds	Variable speed
RPM (Cool / Heat), High	1,480/1,500
No. Motors (W)	1-94.8
CFM (Qlo/Lo/Me/Hi/SHi) Cooling	469/513/592/670/720
CFM (Qlo/Lo/Me/Hi/SHi) Heating	508/553/622/695/740
Operating Sound-Hi/Me/Lo/ dB-A (Cool)	47/39/36
Operating Sound-Hi/Me/Lo/ dB-A (Cool)	46/39/36
Coil Type	Aluminum Plate Fin & Copper Tube
Fin Type - Pipe Type	Coated Slit Plate - Inner Rifled
Row x stage x FPI	2 x 15 x 21
Size	1 x 12-13/32 x 31-7/8
Tube Size (in.)	9/32"
Drain Connection Size (in.)	3/4"
Refrigerant	R410A
Refrigerant Tubing Connections	Flare
Line Length, Max (ft.)	82
Elevation Difference, Max (ft.)	49.2
Line Size (in. O.D. Discharge)	1/4"
Line Size (in. O.D. Suction)	1/2"
Dimensions (HxWxD)	
Indoor Unit (Uncrated) (in.)	11-7/16 x 42-5/32 x 9-15/32
	11 7/10 × 42-3/32 × 7-13/32
Weight (lbs.)	
(Indoor) Net	26 lbs



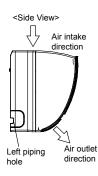
Features	
Controls	Microprocessor
Remote Controller	LCD Wireless Type included as standard
Wired Remote Controller	Optional CZ-RD516C-1
Temperature Control	IC Thermistor
Timer	Single Event Daily ON/OFF TIMER
Quiet mode	Included
High Power mode	Included
Air Louver, Horizontal	Automatic, Sweep, Step
Air Louver, Vertical	Automatic, Sweep, Step
Power Failure Automatic Restart	Built-In
Heating/Cooling Automatic Changeover	Built-In
Self-Diagnosis	Built-In
Air Filter	Washable, One-touch

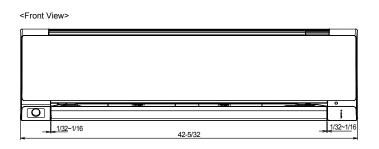
Operating Range	Indoor Air Intake Temp
Cooling (Max)	89.6F DB/73.4F WB
Cooling (Min)	60.8F DB/51.8F WB
Heating (Max)	86.0F DB
Heating (Min)	60.8 DB

Indoor Dimensions

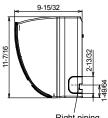
<Top View>

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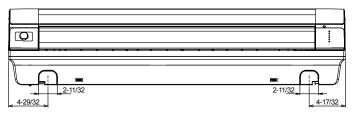


<Side View>



Right piping hole

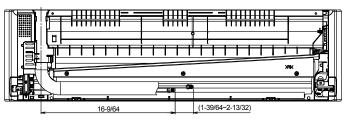
<Bottom View>



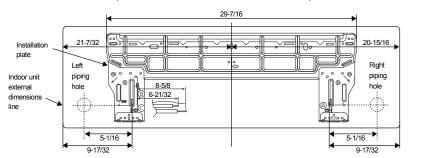


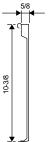
3/8

<Rear View>



Relative position between the indoor unit and the installation plate <Front View>





Unit: inch

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