# 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. 0.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		



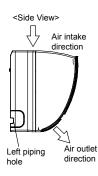
Features		
Controls	Microprocessor	
Remote Controller	LCD Wireless Type included as standard	
Wired Remote Controller	Optional CZ-RD516C-1	
Temperature Control	IC Thermistor	
Timer	Single Event Daily ON/OFF TIMER	
Quiet mode	Included	
High Power mode	Included	
Air Louver, Horizontal	Automatic, Sweep, 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	

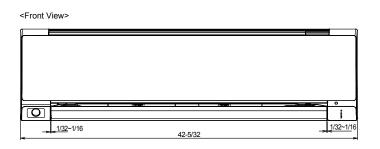
Operating Range	Indoor Air Intake Temp
Cooling (Max)	89.6F DB/73.4F WB
Cooling (Min)	60.8F DB/51.8F WB
Heating (Max)	86.0F DB
Heating (Min)	60.8 DB

### **Indoor Dimensions**

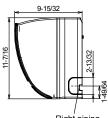
<Top View>

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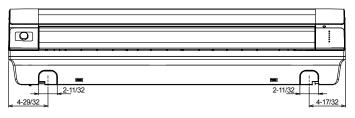


<Side View>



Right piping hole

<Bottom View>

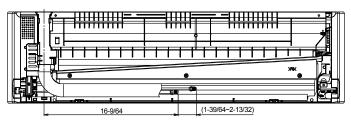




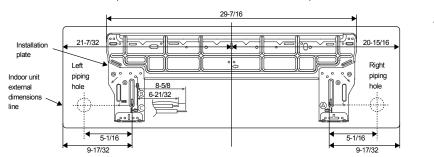
Remote control holder

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<Rear View>



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



Unit: inch

### **Panasonic**

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