Panasonic

Split System Submittal Data

Indoor: CS-E24NKUA

Multi System Indoor Units - Wall Mounted

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

General Data		
Power (V/P/Hz)	230/208/1/60	
Circuit Ampacity (A)	20	
Fuse Size, Max.(A)	20	
Compressor		
No. Used	DC Rotary (Inverter)	
Output Power (W)	1.7K	
Outdoor Unit		
Fan Type	Propeller	
Motor Type Output Power (W)	DC Motor (8 poles)	
Airflow (CFM)	60	
	700 Cooling / 750 Heating	
Coil Type	Aluminum (Blue Coated)	
Fin Type - Pipe Type	Corrugated Fin	
Rows - F.P.I.	2/19	
Face Area (sq.ft.)	N/A	
Indoor Unit		
Fan type	Cross Flow	
No. Speeds	5	
RPM (High)	1480 Cool / 1600 Heat	
Motor Output (w)	40	
CFM (Hi / Med / Lo) Cool-Heat	HI 650C/700H M560C/620H L470C/540H	
Indoor Sound Rating (Hi) (dB-A)	48	
Coil Type	Aluminum Fin & Copper Tube	
Fin Type - Pipe Type	Slit Plate - Inner Rifled	
Rows - F.P.I	2/21	
Face Area (sq.ft)	N/A	
Drain Connection Size Inner Dia. (mm)	16.7	
Refrigerant	R410A	
Lbs R410a (Outdoor Unit)	4.08	
Refrigerant Control	Electronic Expansion Valve	
Refrigerant Tubing Connections	Flare	
Line Length, Max (ft.)	100'	
Line Heigth Difference, Max (ft.)	49'	
Line Size (in. 0.D. Discharge)	1/4"	
Line Size (in. 0.D. Suction)	5/8"	
Pre-charge, tubing length at	33'	
shipment		
Dimensions (HxWxD)		
Dimensions (HxWxD) Indoor Unit (Crated) (in.)	N/A	
Dimensions (HxWxD) Indoor Unit (Crated) (in.) Indoor Unit (Uncrated) (in.)	N/A 11-7/16 x 42-5/32 x 9-9/32	
Dimensions (HxWxD) Indoor Unit (Crated) (in.)	11-7/16 x 42-5/32 x 9-9/32 N/A	
Dimensions (HxWxD) Indoor Unit (Crated) (in.) Indoor Unit (Uncrated) (in.)	11-7/16 x 42-5/32 x 9-9/32	
Dimensions (HxWxD) Indoor Unit (Crated) (in.) Indoor Unit (Uncrated) (in.) Outdoor Unit (Crated (in.)	11-7/16 x 42-5/32 x 9-9/32 N/A	
Dimensions (HxWxD) Indoor Unit (Crated) (in.) Indoor Unit (Uncrated) (in.) Outdoor Unit (Crated (in.) Outdoor Unit (Uncrated) (in.)	11-7/16 x 42-5/32 x 9-9/32 N/A	

Date:
Construction:
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Net, Outdoor (lbs.)	117
Shipping, Outdoor (lbs.)	N/A

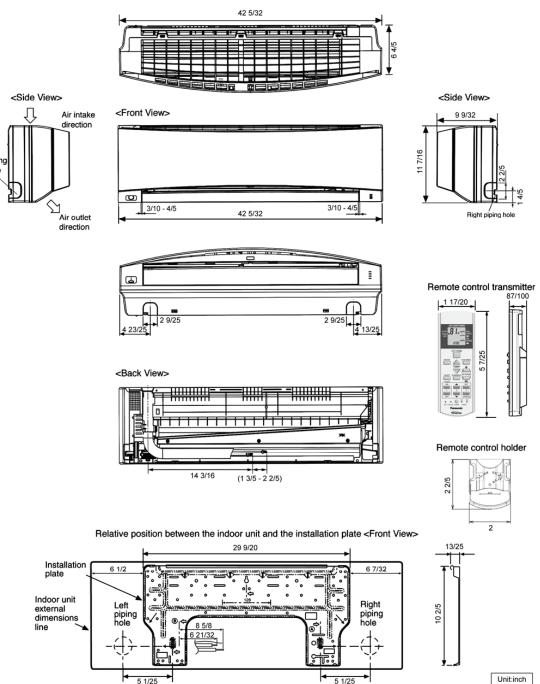
Performance Data @ ARI Standard Conditions (230/208V)			
Cooling			
Total Capacity (BTU/H)	24,000		
SEER	17.5		
Dehumidification (Pints/H)	7.6		
Amps (A)	10.8/11.9		
Power Inputs (W)	2,350		
Outdoor Sound Rating (dB-A)	53		
Heating			
Total Capacity (BTU/H)	28,800		
HSPF	8.5		
Amps (A)	11.4/12.6		
Power Inputs (W)	2,500		
Outdoor Sound Rating (dB-A)	53		

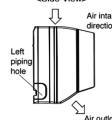
Features		
Wireless Remote Controller	Standard	
Wired Remote Controller	Optional (CZ-RD516C)	
Controls	Microprocessor	
Remote Controller	LCD Wireless Type, Temp. Sensor Built In	
Auto Changeover (Cool/Heat)	Built-In	
Timer	24 Hour/ Single Event-ON/OFF	
Temperature Control	IC Thermistor	
Air Louver, Horizontal	Automatic	
Air Louver, Vertical	Automatic	
Power Failure Autmoatic Restart	Built-In	
Quiet Mode	Built-In	
Powerful Mode	Built-In	

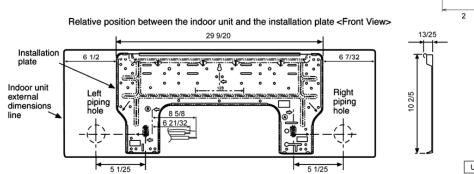
Indoor Air Intake Temp	Outdoor Air Intake Temp
90F DB/74F WB	115F DB
60F DB/52F WB	60F DB
86F DB/-F WB	75F DB/64F WB
60F DB/-F WB	5F DB/-F WB
	90F DB/74F WB 60F DB/52F WB 86F DB/-F WB

Indoor Dimensions

<Top View>









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