

Panasonic

ideas for life



Split System Submittal Data

Indoor: **CS-S12NKUA** Outdoor: **CU-S12NKUA**

Wall Mounted Air Conditioner's Low Ambient Models

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

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

Power **V/PH/Hz** **230/208/1/60**
 Circuit Ampacity (A) 15
 Fuse Size, Max. (A) 15

Compressor DC Rotary Inverter
 No. used 1
 Output Power (W) 700

Outdoor Unit

Fan type Propeller
 Motor Type DC Motor (8 poles)
 Output Power (W) 40
 Airflow CFM 1095
 Coil Type Aluminum (Blue Coated)
 Fin Type - Pipe Type Corrugated Fin
 Rows - F.P.I 2 - 17
 Face Area (sq.ft) 2.8

Indoor Unit

Fan type Cross Flow
 No. Speeds 5
 RPM (High) 1300
 Motor Output (W) 40
 CFM (QLo/Lo/Me/Hi/SHi) 191/230/311/395/434
 Indoor Sound Rating (Hi) (dB-A) 40
 Coil Type Aluminum Fin & Copper Tube
 Fin Type - Pipe Type Slit Plate - Inner Rifled
 Rows - F.P.I 2-19
 Face Area (sq.ft) 2
 Drain Connection Size (in.) 5/8"

Operating Range

Cooling	Indoor Air Intake Temp.	Outdoor Air Intake Temp.
	Maximum 90F DB/74F WB	115F DB
	Minimum 60F DB/52F WB	0F DB

Refrigerant R410A
 Lbs. - R410a (outdoor unit) 2.13
 Control Electric Expansion Valve
 Connection Flare
 Line Length, Max (ft.) 100
 Lift Difference, Max (ft.) 49 (outdoor lower), 49 (outdoor higher)
 Line Size (in. O.D. Discharge) 1/4"
 Line Size (in. O.D. Suction) 1/2"

Dimensions	(in.)	Height	Width	Depth
Indoor Unit	(Uncrated)	11-7/16"	34-9/32"	8-1/16"
Outdoor Unit	(Uncrated)	21-9/32"	30-23/32"	11-13/32"
	(Crated)			

Weight		Indoor	Outdoor
Net	(lbs.)	20	82
Shipping	(lbs.)		

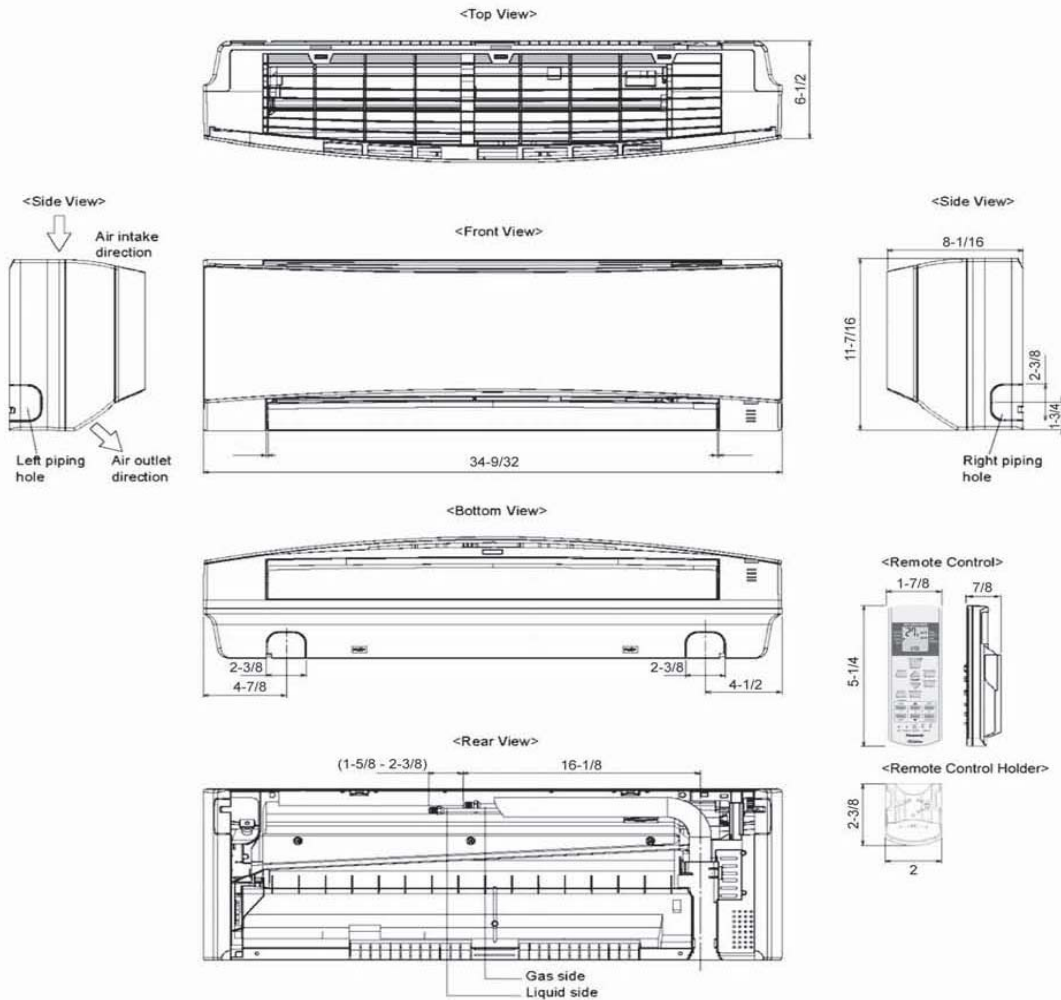
Performance Data @ ARI Standard Conditions (230/208V)

Cooling
 Total Capacity (BTU/H) 13300
 SEER 20
 Dehumidification (Pints/H) 2.5
 Amps (A) 4.7
 Power Inputs (W) 650
 Outdoor Sound Rating (dB-A) 47

Features

Wireless Remote Controller Standard
 Wired Remote Controller (CZ-RD516C) Optional
 Controls Microprocessor
 Remote ControllerLCD Wireless Type, Temp, Sensor Built In
 Temperature Control IC Thermostat
 Air Louver (Horizontal) Manual
 (Vertical) Automatic
 Power Failure Automatic Restart Built-In
 Self-Diagnosis Built-In
 Air Filter Washable, Anti-Mold

Indoor Dimensions



Outdoor Dimensions

