



Split System Submittal Data

Indoor: **CS-S12NKUW-1** Outdoor: **CU-S12NKU-1**
Wall Mounted Air Conditioner's

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	60F DB

Refrigerant R410A
Lbs. - R410a (outdoor unit) 2.16
Control Electric Expansion Valve
Connection Flare
Line Length, Max (ft.) 49
Lift Difference, Max (ft.) 16 (outdoor lower), 16 (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"
	(Crated)			
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)

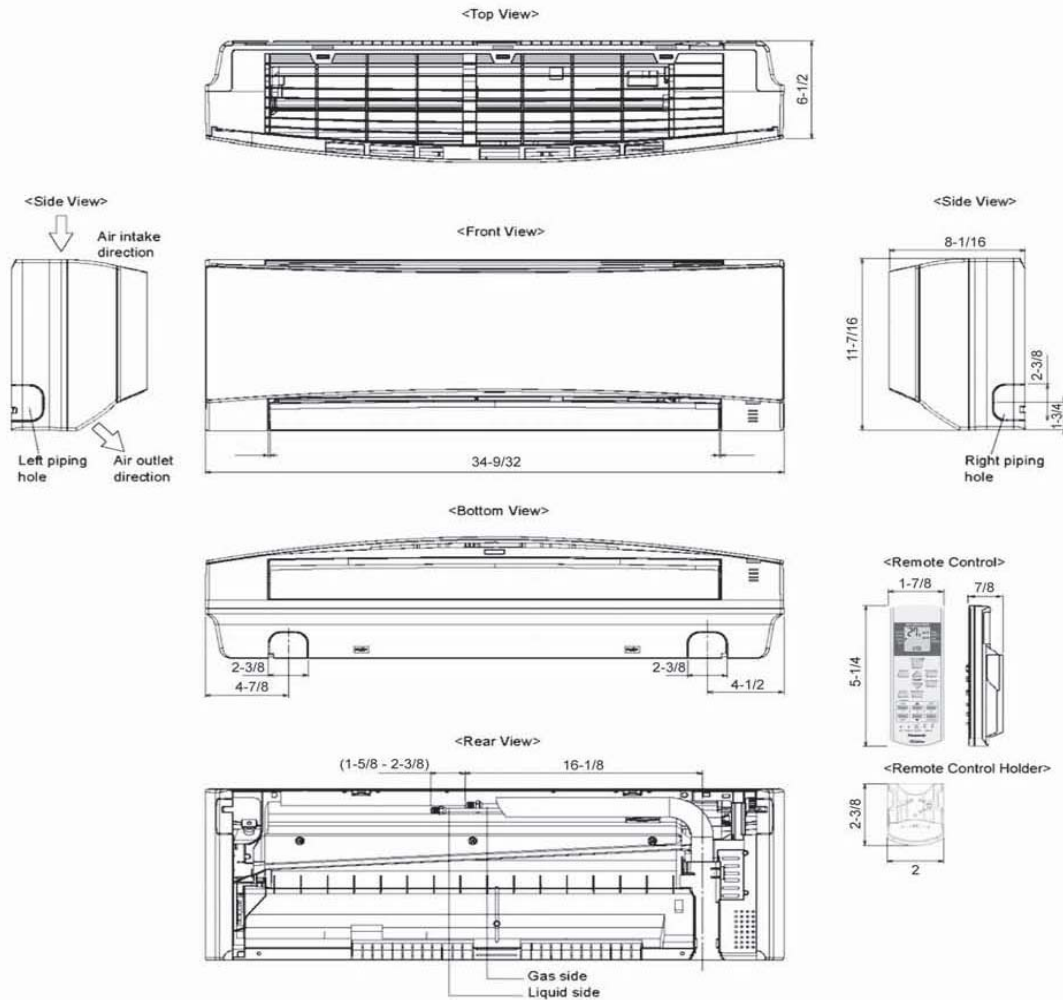
Cooling

Total Capacity	(BTU/H)	13300
SEER		17.5
Dehumidification	(Pints/H)	2.3
Amps	(A)	4.6
Power Inputs	(W)	1000
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

