



Split System Submittal Data

Indoor: **CS-E18NKUA** Outdoor: **CU-E18NKUA**
Wall Mounted Heat Pump

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) 20
Fuse Size, Max. (A) 20

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

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

Indoor Unit
Fan type Cross Flow
No. Speeds 5
RPM (High)
Motor Output (W)
CFM (Hi / Med / Lo)
Indoor Sound Rating (Hi) (dB-A)
Coil Type Aluminum Fin & Copper Tube
Fin Type - Pipe Type Slit Plate - Inner Rifled
Rows - F.P.I.
Face Area (sq.ft)
Drain Connection Size (in.)

Features
Wireless Remote Controller Standard
Wired Remote Controller (CZ-RD516C) Optional
Controls Microprocessor
Remote Controller LCD 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

Refrigerant R410A
Lbs. - R410a (outdoor unit)
Control Electronic Expansion Valve
Connection Flare
Line Length, Max (ft.) 100
Lift Difference, Max (ft.) 49
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"	42-5/32"	9-9/32"
Outdoor Unit	(Uncrated)	31-5/16"	34-15/32"	12-5/8"
	(Crated)			

Weight		Indoor	Outdoor
Net	(lbs.)	26	115
Shipping	(lbs.)		

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

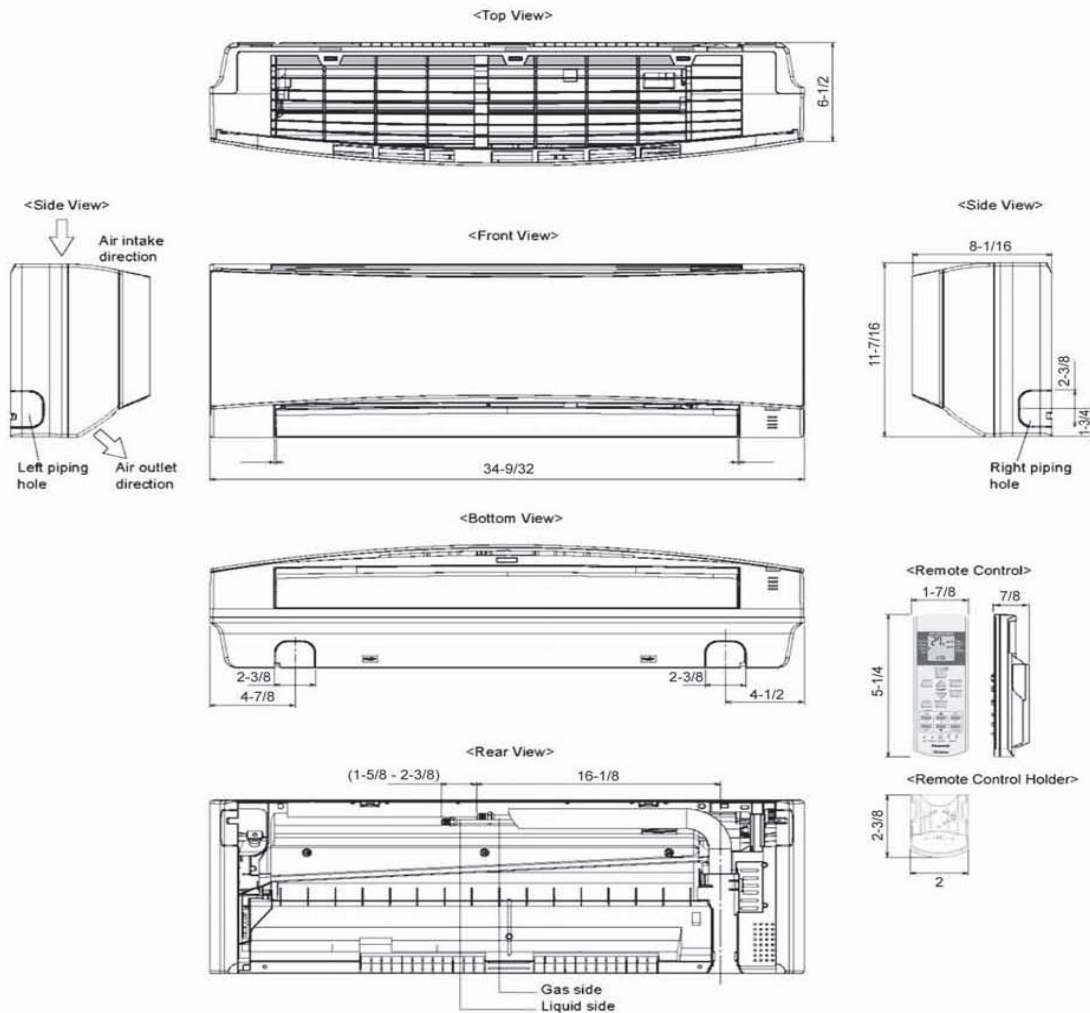
Cooling
Total Capacity (BTU/H) 17100
SEER 18
Dehumidification (Pints/H)
Amps (A) Indoor / 5.95 Outdoor / 6.60
Power Inputs (W) 1300
Outdoor Sound Rating (dB-A)

Heating
Total Capacity (BTU/H) 20400
HSPF 8.5
Amps (A) Indoor / 7.20 Outdoor / 8.0
Power Inputs (W) 1600
Outdoor Sound Rating (dB-A)

Operating Range

		Indoor Air Intake Temp.	Outdoor Air Intake Temp.
Cooling	Maximum	90F DB/74F WB	115F DB
	Minimum	60F DB/52F WB	0F DB
Heating	Maximum	86F DB/-F WB	75F DB/ 64F WB
	Minimum	60F DB/-F WB	5F DB/-F WB

Indoor Dimensions



Outdoor Dimensions

