



Split System Submittal Data

Indoor: **CS-E24NKUA** Outdoor: **CU-E24NKUA**
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) 5/8"

Dimensions (in.) Height Width Depth
Indoor Unit (Uncrated) 11-7/16" 42-5/32" 9-9/32"
(Crated)
Outdoor Unit (Uncrated) 31-5/16" 34-15/32" 12-5/8"
(Crated)

Weight
Net (lbs.) 26 Indoor Outdoor
Shipping (lbs.) 117

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

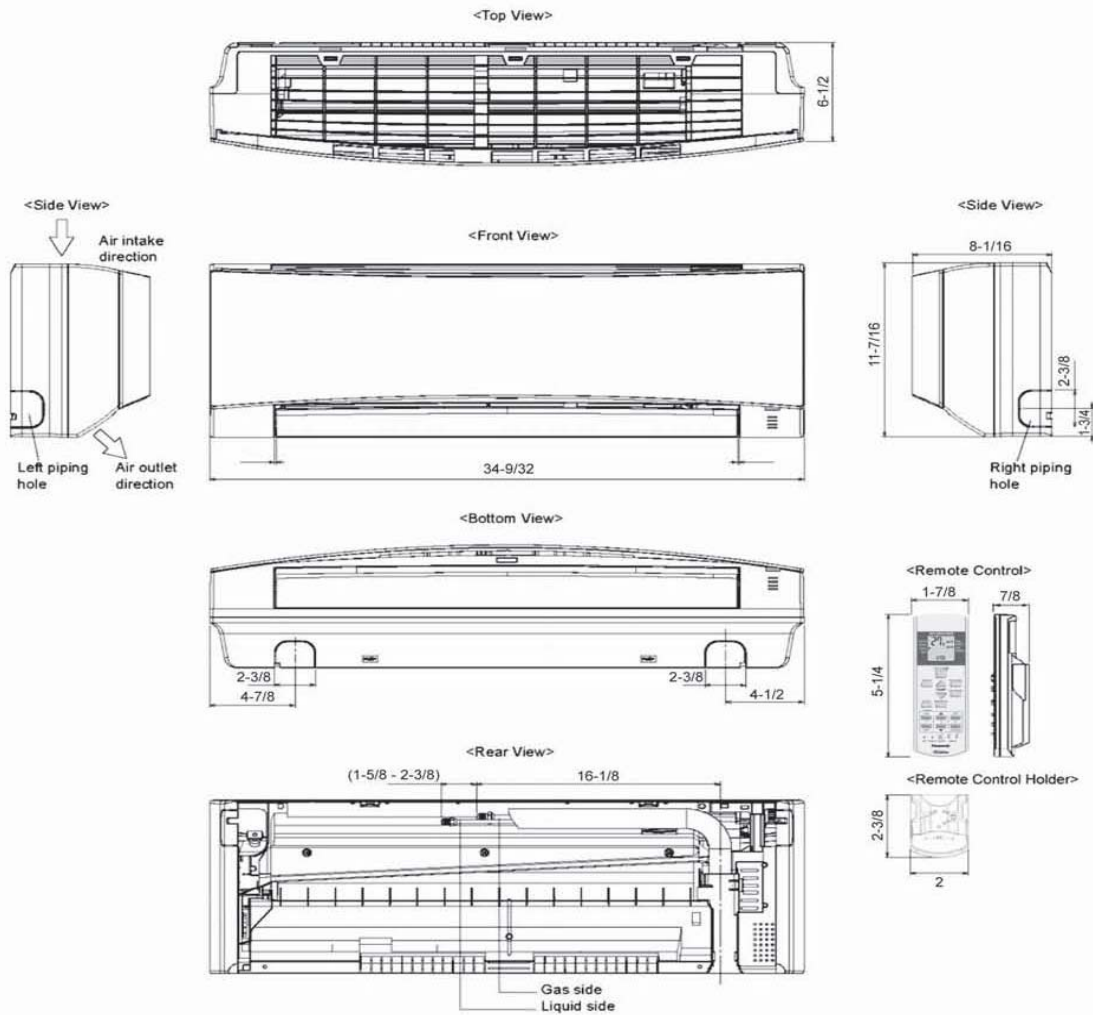
Cooling
Total Capacity (BTU/H) 24000
SEER 17.5
Dehumidification (Pints/H)
Amps (A) Indoor / 10.75 Outdoor / 11.90
Power Inputs (W) 2350
Outdoor Sound Rating (dB-A)

Heating
Total Capacity (BTU/H) 28800
HSPF 8.5
Amps (A) Indoor / 11.40 Outdoor / 12.60
Power Inputs (W) 2500
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

