

Split System Submittal Data

Indoor: **CS-E24NKUA**

Multi System Indoor Units - Wall Mounted

Job Name: _____

Location: _____

Engineer: _____

Submitted to: _____

Submitted by: _____

Reference: _____

Approval: _____

Date: _____

Construction: _____

Unit#: _____

Drawing#: _____

General Data	
Power (V/P/Hz)	230/208/1/60
Circuit Ampacity (A)	20
Fuse Size, Max.(A)	20
Compressor	DC Rotary (Inverter)
No. Used	1
Output Power (W)	1.7K
Outdoor Unit	
Fan Type	Propeller
Motor Type	DC Motor (8 poles)
Output Power (W)	60
Airflow (CFM)	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 Height Difference, Max (ft.)	49'
Line Size (in. O.D. Discharge)	1/4"
Line Size (in. O.D. Suction)	5/8"
Pre-charge, tubing length at shipment	33'
Dimensions (HxWxD)	
Indoor Unit (Crated) (in.)	N/A
Indoor Unit (Uncrated) (in.)	11-7/16 x 42-5/32 x 9-9/32
Outdoor Unit (Crated) (in.)	N/A
Outdoor Unit (Uncrated) (in.)	31-5/16 x 34-15/32 x 12-5/8
Weight	
Net, Indoor (lbs.)	26
Shipping, Indoor (lbs.)	N/A



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 Automatic Restart	Built-In
Quiet Mode	Built-In
Powerful Mode	Built-In

Operating Range	Indoor Air Intake Temp	Outdoor Air Intake Temp
Cooling (Max)	90F DB/74F WB	115F DB
Cooling (Min)	60F DB/52F WB	60F DB
Heating (Max)	86F DB/-F WB	75F DB/64F WB
Heating (Min)	60F DB/-F WB	5F DB/-F WB

Indoor Dimensions

