

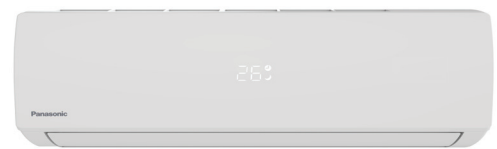
Split System Submittal Data

System: **YE9WKU1** Indoor: **CS-YE9WKU1** Outdoor: **CU-YE9WKU1**
Single Zone Heat Pump Wall Mounted

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

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

General Data	
Power (V/P/Hz)	115/1/60
Circuit Ampacity [A]	17
Fuse Size, Max. [A]	25
Compressor	
No. Used	1
Motor Type (No. of poles)	Rotary
Output Power (W)	
Outdoor Unit	
Fan Type	Propeller Fan
No. Speeds	Variable
Type Drive	DC
No. Poles (RPM)	8 (740)
No. Motors (W)	40
CFM (Hi speed)	
Coil Type	
Fin Type - Pipe Type	Aluminum / Blue Coated Corrugated Fin
Rows x stage x F.P.I.	2 x 31 x 19
Size (W x H x L)	1-7/15 x 25-11/16 x 33-11/16
Tube Size (in.)	
Indoor Unit	
Fan Type	Cross-Flow Fan
Motor Type, No. of Poles	DC / Poles
No. Speeds	5
RPM [Cool / Heat], High	
No. Motors (W)	1 (40)
RPM [QLo/Lo/Me/Hi/SHi] Cooling	600/700/800/900/1050/1200/1320
RPM [QLo/Lo/Me/Hi/SHi] Heating	800/850/920/980/1100/1200/1320
Operating Sound-H/L/QLo/ dB-A [Cool]	38/35/32



Refrigerant	
OZ. - R410a (outdoor unit)	28.57
Refrigerant Control	Expansion Valve
Refrigerant Tubing Connections	Flare
Line Length, Max (ft.)	49
Elevation Difference, Max (ft.)	16
Line Size (in. O.D. Discharge)	1/4
Line Size (in. O.D. Suction)	3/8
Pre-charge, tubing length at shipment	25
Dimensions (H x W x D)	
Indoor Unit (UnCrated) (in.)	31.92 X 11.49 X 8.07
Outdoor Unit (UnCrated) (in.)	28.66 X 21.65 X 11.22
Weight (lbs.)	
(Indoor) Net	17 lbs
(Outdoor) Net	59 lbs

Performance Data @ ARI Standard Conditions	
High Heat @ 47F	10,106 BTU
Low Heat @ 17F	5,960 BTU
Cooling	
Total Capacity (BTU/H)	9,000
SEER	20.0
Dehumidification (LITERS/H)	1.1
Outdoor Sound Rating (dB-A)	50
Heating	
Total Capacity (BTU/H)	9,500 BTU
HSPF	10.5
Outdoor Sounds Rating (dB-A)	50

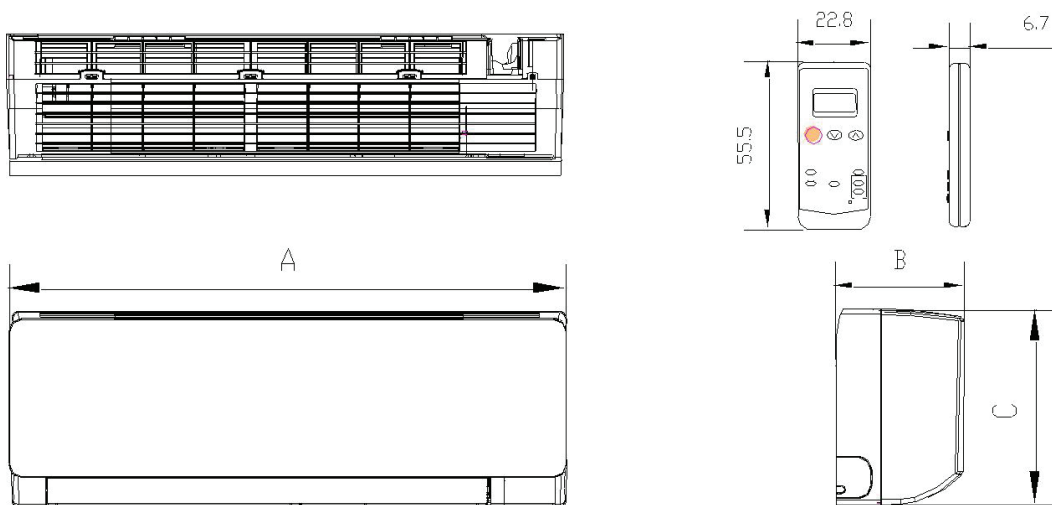
Features	
Controls	Microprocessor
Remote Controller	LCD Wireless Type included as standard
Wired Remote Controller	NA
Temperature Control	IC Thermistor
Timer	24 HR TIMER
Quiet mode	Included
SLEEP mode	Included
Air Louver, Horizontal	Automatic, Sweep, Step
Air Louver, Vertical	Automatic, Sweep, Step
Power Failure Automatic Restart	Built-In
Heating/Cooling Automatic Changeover	Built-In
Self-Diagnosis	Built-In
Air Filter	Washable, One-touch

Operating Range	Indoor Air Intake Temp	Outdoor Air Intake Temp
Cooling (Max)	89.6F DB/73.4F WB	114.8F DB
Cooling (Min)	60.8F DB/51.8F WB	0F DB
Heating (Max)	86.0F DB	75.2F DB/64.4F WB
Heating (Min)	60.8 DB	-13.F DB/-2.2F WB

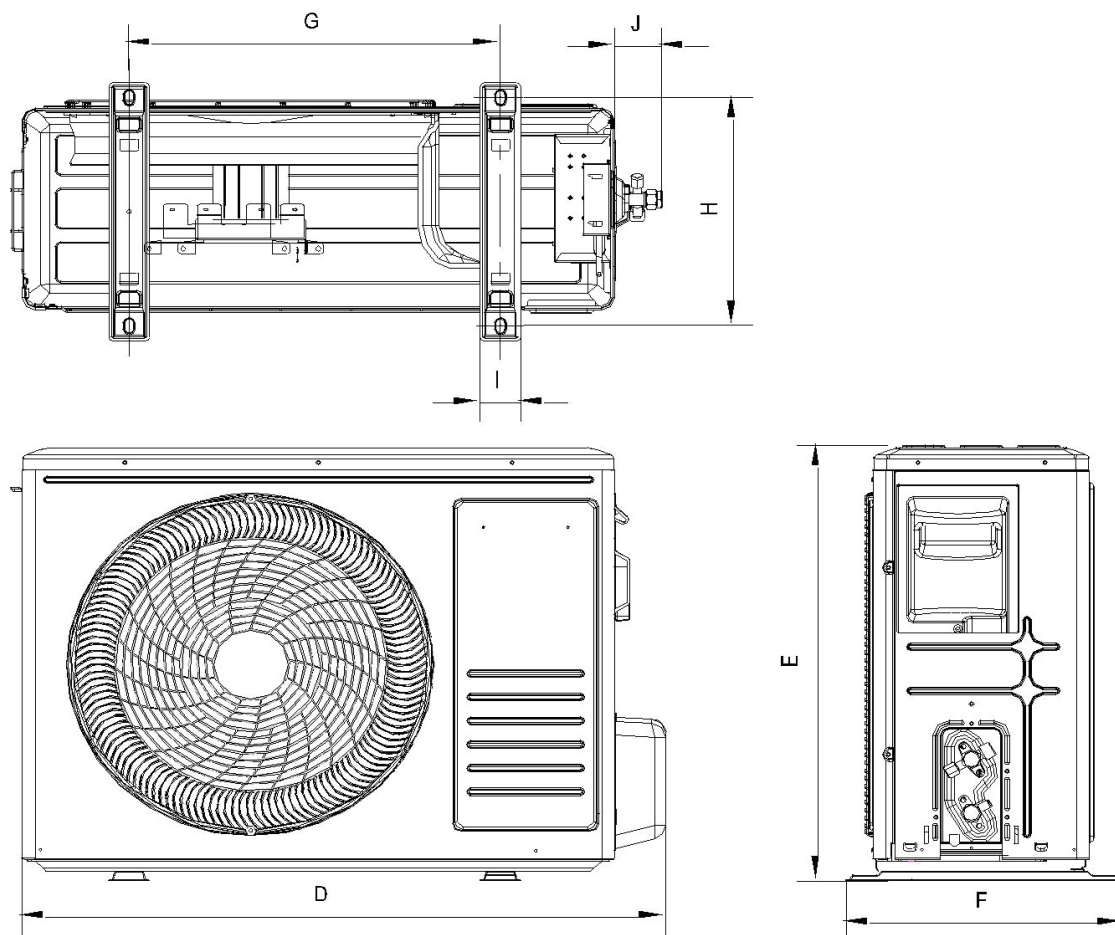


3. Product Dimensions

Indoor Unit:



Model	Indoor unit(mm/inch)		
	A	B	C
CS-YE9WKU1	811(31.9)	292(11.5)	203(7.99)
CS-YE12WKU1	811(31.9)	292(11.5)	203(7.99)

Outdoor Unit:

Model	Outdoor unit(mm/inch)						
	D	E	F	G	I	J	K
CU-YE9WKU1	787(31.0)	498(19.6)	290(11.4)	415(16.3)	225(8.9)	48.5(1.9)	52(2)
CU-YE12WKU1	787(31.0)	498(19.6)	290(11.4)	415(16.3)	225(8.9)	48.5(1.9)	52(2)