

Split System Submittal Data

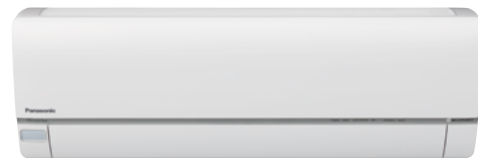
System: **XE9SKUA** Indoor: **CS-XE9SKUA** Outdoor: **CU-XE9SKUA**

Wall Mounted Heat Pump

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]	15
Fuse Size, Max. [A]	15
Compressor	
No. Used	1
Motor Type (No. of poles)	DC Brushless (4 poles)
Output Power (W)	700
Outdoor Unit	
Fan Type	Propeller
No. Speeds	Variable speed
Type Drive	Direct / DC Motor
No. Poles (RPM)	8-600
No. Motors (W)	1-40
CFM (Hi speed)	1555
Coil Type	
	Aluminum Fin Blue Pre Coat and Copper Pipe
Fin Type - Pipe Type	Coated Corrugated fin
Rows x stage x F.P.I.	2 x 31 x 18
Size (W x H x L)	1-7/16 x 25-11/16 x 33-11/16
Tube Size (in.)	9/32
Indoor Unit	
Fan Type	Cross Flow
Motor Type, No. of Poles	DC Transister 8 poles
No. Speeds	Variable speed
RPM (Cool / Heat), High	1180/1190
No. Motors (W)	1-47
CFM (Qlo/Lo/Me/Hi/SHi) Cooling	203/242/356/470/500
CFM (Qlo/Lo/Me/Hi/SHi) Heating	275/301/388/475/540
Operating Sound-H/L/QLo/ dB-A (Cool)	42/25/20
Operating Sound-H/L/QLo/ dB-A (Heat)	42/29/26
Coil Type	
	Aluminum Plate Fin & Copper Tube
Fin Type - Pipe Type	Coated Slit Plate - Inner Rifled
Row x stage x FPI	2 x 17 x 21
Size	25-1/16 x 14-1/16 x 1
Tube Size (in.)	9/32"
Drain Connection Size (in.)	3/4"



Refrigerant	
OZ. - R410a (outdoor unit)	40.6
Refrigerant Control	Electronic Expansion Valve
Refrigerant Tubing Connections	Flare
Line Length, Max (ft.)	65.6
Elevation Difference, Max (ft.)	49.2
Line Size (in. O.D. Discharge)	1/4"
Line Size (in. O.D. Suction)	3/8"
Pre-charge, tubing length at shipment	24.6'
Dimensions (H x W x D)	
Indoor Unit (UnCrated) (in.)	11.5/8 x 34-9/32 x 10-1/16
Indoor Unit (Crated) (in.)	11-7/8 x 37-13-1/16 x 14-3/8
Outdoor Unit (Unrated) (in.)	27-3/8 x 34-15/32 x 12-5/8
Outdoor Unit (Crated) (in.)	29-11/32 x 41-5/16 x 18-1/8
Weight (lbs.)	
(Indoor) Net	24LB
(Indoor) Shipping	26LB
(Outdoor) Net	97LB
(Outdoor) Shipping	108LB

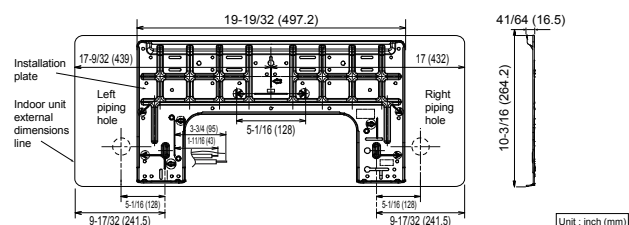
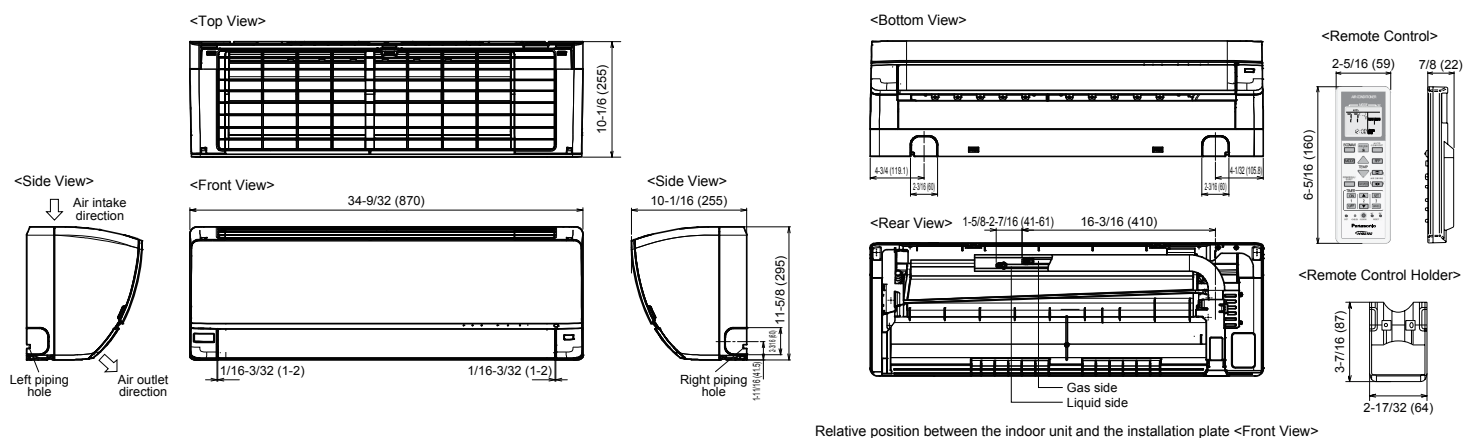
Performance Data @ ARI Standard Conditions	
Cooling	
Total Capacity (BTU/H)	8,700 (2,800-12,000)
Sensible Capacity (BTU/H)	8270
Latent Capacity (BTU/H)	430
SEER	30.60
Dehumidification (Pints/H)	1.3
Amps (A)	2.4
Power Input (W)	510
Outdoor Sound Rating (dB-A)	48
Heating	
Total Capacity (BTU/H)	10,900 (3,000-18,000)
HSPF	14.00
Amps (A)	3.1
Power Input (W)	670
Outdoor Sounds Rating (dB-A)	48

Features	
Controls	Microprocessor
Remote Controller	LCD Wireless Type included as standard
Wired Remote Controller	Optional
Temperature Control	IC Thermistor
Timer	Single Event Daily ON/OFF TIMER
Quiet mode	Included
High Power 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

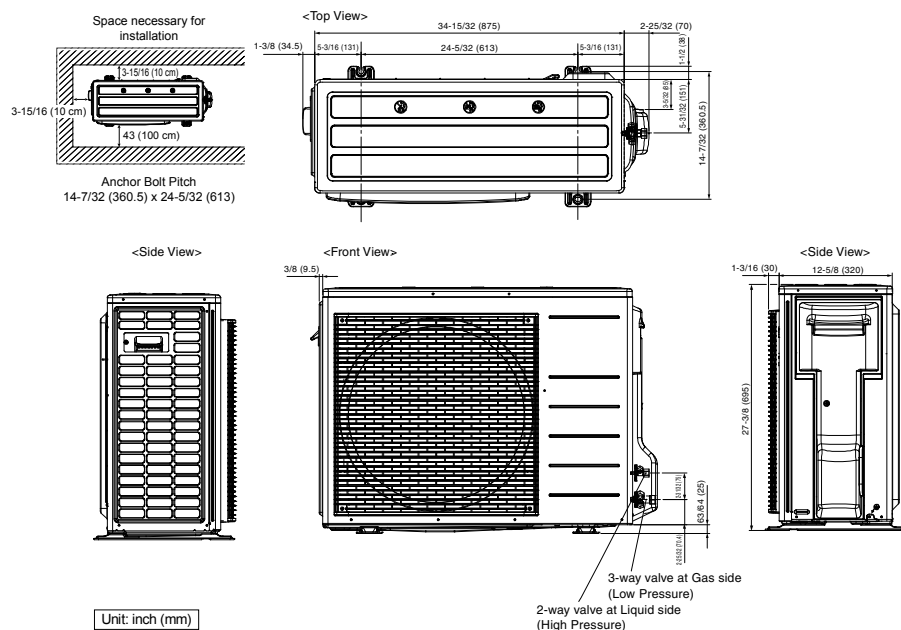
Operating Range	Indoor Air Intake Temp	Outdoor Air Intake Temp
Cooling (Max)	89.6F DB/73.4F WB	114.8F DB
Cooling (Min)	60.8F DB/51.8F WB	0F DB
Heating (Max)	86.0F DB	75.2F DB/64.4F WB
Heating (Min)	60.8 DB	-15.0F DB/-2.2F WB



Indoor Dimensions



Outdoor Dimensions



Panasonic

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 Air Conditioning Division
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