

ClimaPure: Indoor Unit: CS-XE18WKUAW

Job Name: _____

Location: _____

Engineer: _____

Submitted To: _____

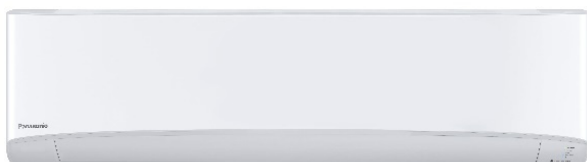
Submitted By: _____

Reference: _____

Date: _____

For:

☐ File ☐ Resubmit ☐ Approval ☐ Other _____



Indoor Fan Stats:

Fan Type	Crossflow Fan
Motor	DC (8-poles)
Input Power (W)	94.8
Output Power (W)	30

Indoor Fan Speeds:

QLo Cool/Heat (rpm)	900/900
Lo Cool/Heat (rpm)	980/980
Med.Cool/Heat (rpm)	1,120/1,120
Hi. Cool/Heat (rpm)	1,260/1,330
SHi Cool/Heat	1,310/1,380

Power Supply:

Power Supply (V/PH/Hz)	208-230/1/60
Max Current (A) / Max Input Power (W)	11.9 / 2,610
Starting Current (A)	8.70

Noise Levels: Cooling

Indoor Noise (H / L / QLo) (dB A)	47 / 39 / 36
Indoor Power Level dB	63/-/-
Outdoor Noise Hi (dB A)	52/-/-
Outdoor Power Level dB	66/-/-

Noise Levels: Heating

Indoor Noise (H / L / QLo) (dB A)	48 / 39 / 36
Indoor Power Level dB	64/-/-
Outdoor Noise (H / L / QLo) (dB A)	54/-/-
Outdoor Power Level dB	68/-/-

Indoor Heat Exchanger:

Fin Material	Aluminum (Pre-Coat)
Fin Type	Silt Fin
Row x Stage x FPI	2 x 17 x 21
Size (W x H x L) (in)	32.93 x 14.06 x 1

Indoor Operation Range:

Cooling	Dry Bulb	Wet Bulb
Minimum °F (°C)	60.8 (16)	51.8 (11)
Maximum °F (°C)	89.6 (32)	73.4 (23)
Heating		
Minimum °F (°C)	60.8 (16)	-/-
Maximum °F (°C)	86.0 (30)	-/-

Indoor Air Quality:

Device	Built in air & surface purifier
Material	Maintenance free titanium (no filter)
Output	Water ion generated from air moisture
Ozone Emission	CARB listed, less than 0.005 ppm

ClimaPure: Indoor Unit: CS-XE18WKUAW

Indoor Fan Airflow:

Fan Setting	Cool	Heat
QLo (CFM)	384	386
Lo (CFM)	424	425
Med. (CFM)	493	508
Hi. (CFM)	560	595
SHi. (CFM)	586	621

Dimensions & Weight:

Height (in.)	
- Indoor	11-29/32
Width (in.)	
- Indoor	43-13/32
Depth (in.)	
- Indoor	9-5/8
Weight	
- Net (lb.)	33/132

Piping Metrics:

Pipe Diameter Liquid / Gas (In.)	
- Liquid	1/4"
- Gas	1/2"
Standard Length (Ft.)	25
Length Range (Ft) (min-max)	10 - 100
Indoor (CS) & Outdoor (CU) Max Height Difference (Ft)	49.2
Additional Gas Amount (Ft)	0.2
Length for Additional Gas (Ft)	33
Drain Hose	
- Inner Diameter (In.)	.66
- Length (In.)	25.5

WLAN:

Network Adaptor	Wireless LAN Module (built-in)
Input Voltage	DC 5V (from AC indoor unit)
Current Consumption	Tx/Rx max. 290/100 mA.
Wireless LAN Standard	IEEE 802.11 b/g/n
Frequency Range	2.4 GHz Band
Encryption	WPA-PSK (TKIP/AES)
App Controls	
- Work with Android 4.4 and iOS9 and above	
- Anytime, anywhere control	
- Scalable manage up to 200 units	
- Energy monitoring and statistics	

Indoor Dimensions

