

# Premium Series Wall-Mount Heat Pump

## EXTERIOS **XE**

**XE9SKUA**

**XE12SKUA-1**

**XE15SKUA-1**



**Wireless  
Controller  
(Included)**



**Wired  
Remote Controller  
(CZ-RD516C-1)  
(Optional)**

### Indoor Unit

**CS-XE9SKUA / CS-XE12SKUA-1 / CS-XE15SKUA-1**



### Outdoor Unit

**CU-XE9SKUA / CU-XE12SKUA-1 / CU-XE15SKUA-1**



### Wall Mount Heat Pumps

Model No.	XE9SKUA		XE12SKUA-1		XE15SKUA-1	
	Indoor Unit CS-XE9SKUA	Outdoor Unit CU-XE9SKUA	Indoor Unit CS-XE12SKUA-1	Outdoor Unit CU-XE12SKUA-1	Indoor Unit CS-XE15SKUA-1	Outdoor Unit CU-XE15SKUA-1
<b>Performance &amp; Electrical Ratings</b>						
Capacity	Cooling	Btu/h	8,700 (2,800–12,000)	11,500 (2,800–14,000)	15,000 (3,300–19,000)	
	Heating	Btu/h	10,900 (3,000–18,000) (10,600 at 17°F)	12,500 (3,000–23,000) (12,500 at 17°F)	17,200 (3,300–24,000) (18,200 at 17°F)	
Moisture Removal	High	Pints/H	1.3	2.3	2.70	
Dry Air Flow	High	CFM	470	520	550	
SEER	Cooling		30.6	26.2	22.10	
EER	Cooling		17.05	14.7	12.50	
HSPF	Heating		14.0	12.5	12.00	
Power Supply	V, Phase, Hz		230/208V, 1PH, 60Hz	230/208V, 1PH, 60Hz	230/208V, 1PH, 60Hz	
Running Amps	Cooling	A	2.4 / 2.7	3.7 / 4.1	5.7 / 6.3	
	Heating	A	3.1 / 3.5	4.4 / 4.9	5.9 / 6.7	
Power Input	Cooling	W	510 (150–850)	780 (150–1,050)	1,20k (250–1,90k)	
	Heating	W	670 (150–1,650)	950 (150–2,100)	1,30k (200–2,65k)	
Base Pan Heater		W	80	80	80	
Fuse or Circuit Breaker Capacity		A	15	20	25	
<b>Features</b>						
Controls			Microprocessor	Microprocessor	Microprocessor	
Low Ambient Control			Equipped	Equipped	Equipped	
Wireless Controller			Included	Included	Included	
Wired Remote Controller(optional)			CZ-RD516C-1	CZ-RD516C-1	CZ-RD516C-1	
Fan Speeds			5 Speeds + Auto	5 Speeds + Auto	5 Speeds + Auto	
Timer			24-hr Program	24-hr Program	24-hr Program	
Air Deflection	Horizontal		Automatic	Automatic	Automatic	
	Vertical		Automatic	Automatic	Automatic	
Air Filter			Washable + Anti Microbial Filter	Washable + Anti Microbial Filter	Washable + Anti Microbial Filter	
Refrigerant			R-410A	R-410A	R-410A	
Refrigerant control			Electric Expansion Valve	Electric Expansion Valve	Electric Expansion Valve	
Operation Sound	In (Hi / Me / Lo)	dB-A	42 / 29 / 26	44 / 35 / 32	47 / 37 / 34	
	Outdoor (Hi)	dB-A	48	49	55	
Refrigerant Piping	Type		Flare	Flare	Flare	
	Discharge	inches	1/4	1/4	1/4	
	Suction	inches	3/8	1/2	1/2	
Refrigerant Pipe Length		Ft.	Max. 65.6	Max. 65.6	Max. 65.6	
Elevation Difference*	Outdoor Above	Ft.	Max. 49.2	Max. 49.2	Max. 49.2	
	Outdoor Below	Ft.	Max. 49.2	Max. 49.2	Max. 49.2	
<b>Dimensions &amp; Weight</b>						
Height		inches	Indoor Unit: 11-5/8 Outdoor Unit: 27-3/8	Indoor Unit: 11-5/8 Outdoor Unit: 27-3/8	Indoor Unit: 11-5/8 Outdoor Unit: 27-3/8	
Width		inches	34-9/32	34-9/32	34-9/32	
Depth		inches	10-1/16	10-1/16	10-1/16	
Net Weight		Lbs.	24	24	24	106

Important: You must use refrigerant piping rated for R410a.

# The latest breakthrough in energy efficiency and high performance.



## Powerful Heating at Low Ambient Temperatures

Operational heat capacity down to -15°F provides heating in extreme cold climate regions.



## Prevent Freezing Maintain Efficiency

Base Pan Heater is included with XE models and operates during defrost cycle to prevent frozen condensate. Multiple drain holes to prevent frozen condensate build up.



## Room Freeze Protection

Prevents plumbing damage due to sub-freezing temperatures. Automatically turns on compressor for heat pump operation if the room temperature falls below 46°F.



## High Energy Efficiency up to 30.6 SEER, 14.0 HSPF

XE series are among the highest cooling and heating efficient models in the industry. Thanks to this exceptional performance, you will enjoy even more comfort and cost savings.



## Automatically Sense Room Condition and Optimize Operation

ECONAVI's Intelligent Dual Sensor monitors absence, activity level and activity location to direct energy-efficient conditioned air for ultimate comfort.



## Inverter Technology

Panasonic inverter technology provides optimum power control and extremely efficient operation by modulating the compressor capacity. The result is efficient and flexible operation using less electricity.