

# Pro Series Wall-Mount Heat Pump

## RE9SKUA / RE12SKUA



**Indoor Unit**  
CS-RE9SKUA / CS-RE12SKUA



**Outdoor Unit**  
CU-RE9SKUA / CU-RE12SKUA



Wireless  
Controller  
(Included)



## RE18SKUA / RE24SKUA



**Indoor Unit**  
CS-RE18SKUA / CS-RE24SKUA



**Outdoor Unit**  
CU-RE18SKUA / CU-RE24SKUA



Wireless  
Controller  
(Included)



Wired controller not available for Pro Series.



Wall Mount Heat Pumps										
Model No.			RE9SKUA		RE12SKUA		RE18SKUA		RE24SKUA	
Unit Model No.			Indoor Unit	Outdoor Unit	Indoor Unit	Outdoor Unit	Indoor Unit	Outdoor Unit	Indoor Unit	Outdoor Unit
			CS-RE9SKUA	CU-RE9SKUA	CS-RE12SKUA	CU-RE12SKUA	CS-RE18SKUA	CU-RE18SKUA	CS-RE24SKUA	CU-RE24SKUA
<b>Performance &amp; Electrical Ratings</b>										
Capacity	Cooling	Btu/h	9,000 (4,100-10,200)		12,000 (4,100-13,300)		17,200 (5,800-18,000)		22,000 (5,800-23,000)	
	Heating	Btu/h	10,900 (4,100-14,100)		12,000 (4,100-16,300)		18,000 (5,800-20,800)		22,000 (5,800-25,400)	
Moisture Removal	High	Pints/H	1.3		2.3		2.7		6.8	
Dry Air Flow	High	CFM	425		450		670		670	
SEER	Cooling		16.0		16.0		16.0		16.0	
EER	Cooling		10.45		10.6		12.25		9.2	
HSPF	Heating		8.5		8.5		8.5		8.5	
Power Supply	V, Phase, Hz		230V / 208V, 1PH, 60Hz		230 / 208V, 1PH, 60Hz		230 / 208V, 1PH, 60Hz		230 / 208V, 1PH, 60Hz	
Running Amps	Cooling	A	4.2 / 3.8		5.5 / 5.0		7.0 / 6.3		11.7 / 10.5	
	Heating	A	4.6 / 4.2		4.5 / 4.0		6.9 / 6.2		8.8 / 7.9	
Power Input	Cooling	W	860 (250c1,000)		1,130 (250-1,300)		1,400 (430-1,550)		2,370 (430-2,550)	
	Heating	W	950 (200-1,500)		910 (200-1,710)		1,380 (380-1,750)		1,780 (380-2,450)	
Back-up Heater		kW	---		---		---		---	
Fuse or Circuit Breaker Capacity		A	15		15		20		25	
<b>Features</b>										
Controls			Microprocessor		Microprocessor		Microprocessor		Microprocessor	
Low Ambient Control			Built-in		Built-in		Built-in		Built-in	
Wireless Remote Controller			Included		Included		Included		Included	
Wired Remote Controller(optional)			N/A		N/A		N/A		N/A	
Fan Speeds			5 Speed + Auto		5 Speed + Auto		5 Speed + Auto		5 Speed + Auto	
Timer			24-hr Program		24-hr Program		24-hr Program		24-hr Program	
Air Deflection	Horizontal		Manual		Manual		Automatic		Automatic	
	Vertical		Automatic		Automatic		Automatic		Automatic	
Air Filter			Washable		Washable		Washable		Washable	
Refrigerant			R-410A		R-410A		R-410A		R-410A	
Refrigerant control			Electric Expansion Valve		Electric Expansion Valve		Electric Expansion Valve		Electric Expansion Valve	
Operation Sound	In (Hi / Me / Lo)	dB-A	43 / 35 / 32		44 / 36 / 32		48 / 39 / 36		51 / 40 / 37	
	Outdoor (Hi)	dB-A	49		52		54		55	
Refrigerant Piping	Type		Flare		Flare		Flare		Flare	
	Discharge	inches	1/4		1/4		1/4		1/4	
	Suction	inches	3/8		1/2		1/2		5/8	
Refrigerant Pipe Length			Ft. Max. 49.2		Ft. Max. 49.2		Ft. Max. 65.6		Ft. Max. 65.6	
Elevation Difference*	Outdoor Above	Ft.	Max. 49.2		Max. 49.2		Max. 49.2		Max. 49.2	
	Outdoor Below	Ft.	Max. 49.2		Max. 49.2		Max. 49.2		Max. 49.2	
<b>Dimensions &amp; Weight</b>										
Height			Indoor Unit	Outdoor Unit	Indoor Unit	Outdoor Unit	Indoor Unit	Outdoor Unit	Indoor Unit	Outdoor Unit
			11-7/16	21-11/32	11-7/16	21-11/32	11-7/16	27-3/8	11-7/16	27-3/8
Width			34-9/32	30-23/32	34-9/32	30-23/32	42-5/32	34-15/32	42-5/32	34-15/32
Depth			8-7/16	11-13/32	8-7/16	11-13/32	9-15/32	12-5/8	9-15/32	12-5/8
Net Weight			Lbs. 20.0	75.0	Lbs. 20.0	75.0	Lbs. 26.0	106.0	Lbs. 26.0	108.0

Important: You must use refrigerant piping rated for R410a.

\*This is maximum elevation difference when the indoor unit is located above the outdoor unit. See p.45 for additional information.

