



COMFORT COMES IN ALL SHAPES AND SIZES

High Wall Mini-Split System with easy-to-use remote control capability



HOME COMFORT SYSTEMS
Innovation never felt so good.™

THE QUIET AND RELIABLE SOLUTION

High Wall Mini-Split System at a glance:

Enhanced evaporator efficiency reduces water contamination

Automatic switching between cooling/heating for optimal comfort

Extremely quiet condenser minimizes noise

Durable condenser cabinet delivers reliable, long-lasting performance

Auto Restart feature remembers previous function if power is interrupted

High-quality internal threaded copper pipe enhances heat exchanger efficiency

Increased heat transfer capability through a 4-bend heat exchanger

Sleep mode function automatically adjusts temperature to reduce operation costs

Equipped with a large-diameter cross-flow fan and a sawtooth fan wheel, the High Wall Mini-Split System from Lennox is designed to reduce air noise for quiet, reliable performance. Blue-colored hydrophilic aluminum foil in the indoor coil enables free flow of condensed water between fins and prevents water contamination. For added durability, the system features a condenser cabinet and internal components coated with electrolytic zinc and anti-rust paint. If power supply is temporarily interrupted, the auto restart feature resets to the previous function for smooth resumption of desired operation.

Engineered for peak performance

For increased heat transfer capability, the mini-split system uses a 4-bend heat exchanger with 32% greater surface area than standard units. Plus, the added advantage of improved heat exchange efficiency is achieved through trapeziform inner grooved copper tubing. This design allows faster refrigerant flow and enhanced heat exchanger efficiency by up to 50% compared with traditional smooth tube designs.



This state-of-the-art system is also equipped with an automatic air conditioning switching feature that can switch operating modes to optimally maintain temperature.

Remote control comfort

The mini-split system comes equipped with a multi-function remote control, allowing customized adjustments to be easily made. Room temperature and air settings, sleep operation and air flow direction can all be controlled through the remote for maximum comfort and convenience.



Warranty

1-Year Limited Warranty on parts and compressor.

See actual warranty certificate for details.

60HZ SYSTEM AIR CONDITIONER AND HEAT PUMP PERFORMANCE SPECIFICATIONS

		COOLING DATA				HEATING DATA				PHYSICAL DATA						
Indoor Outdoor Model #	Voltage	Nominal Cooling Cap. [Btuh]	EER [Btuh/ W]	Cooling Power Input [W]	Cooling Ampacity [A]	Heating		Heating		Max. Power Input [W]	Max. Circuit Ampacity [A]	Refrig. Charge [g]	Air Flow [cfm]	Indoor Unit Dimensions H x W x L [mm]	Outdoor Unit Dimensions H x W x L [mm]	
						Cap. [W]	COP	Power Input [W]	Ampacity [A]							
AIR CONDITIONERS	KF25-09C-GW-E KF25-09C-GW-C	220V/60HZ	9,000	9.57	940	4.3	—	—	—	—	1,250	6.3	560	265	745 x 250 x 195	700 x 225 x 500
	KF35-12C-GW-E KF35-12C-GW-C	220V/60HZ	12,000	10.17	1,180	5.5	—	—	—	—	1,500	7.7	650	295	745 x 250 x 195	795 x 255 x 510
	KF51-18C-GW-E KF51-18C-GW-C	220V/60HZ	18,000	9.52	1,890	8.7	—	—	—	—	2,300	12.0	1,040	470	900 x 292 x 215	795 x 255 x 540
	KF70-24C-GW-E KF70-24C-GW-C	220V/60HZ	24,000	9.64	2,490	11.8	—	—	—	—	3,260	17.8	1,180	648	1,000 x 320 x 200	870 x 310 x 700
	KF88-30C-GW-E KF88-30C-GW-C	220V/60HZ	30,000	8.36	3,590	17.2	—	—	—	—	4,790	25.2	2,000	736	1,225 x 330 x 245	900 x 330 x 835
HEAT PUMPS	KFR25-09C-GW-E KFR25-09C-GW-C	220V/60HZ	9,000	9.47	950	4.4	2,700	3.00	900	4.2	1,300	6.7	610	265	745 x 250 x 195	700 x 225 x 500
	KFR35-12C-GW-E KFR35-12C-GW-C	220V/60HZ	12,000	10.26	1,170	5.4	3,700	3.22	1,130	5.0	1,600	8.2	1,150	295	745 x 250 x 195	795 x 255 x 510
	KFR51-18C-GW-E KFR51-18C-GW-C	220V/60HZ	18,000	9.68	1,860	8.7	5,610	3.11	1,800	8.5	2,300	12.0	1,480	470	900 x 292 x 215	795 x 255 x 540
	KFR70-24C-GW-E KFR70-24C-GW-C	220V/60HZ	24,000	9.64	2,490	11.7	7,300	3.13	2,330	11.0	3,270	17.8	2,000	648	1,000 x 320 x 200	870 x 310 x 700
	KFR88-30C-GW-E KFR88-30C-GW-C	220V/60HZ	30,000	8.85	3,390	16.3	9,500	2.92	3,250	15.3	4,630	25.7	2,050	736	1,225 x 330 x 245	900 x 330 x 835

50HZ SYSTEM AIR CONDITIONER AND HEAT PUMP PERFORMANCE SPECIFICATIONS

		COOLING DATA				HEATING DATA				PHYSICAL DATA						
Indoor Outdoor Model #	Voltage	Nominal Cooling Cap. [Btuh]	EER [Btuh/ W]	Cooling Power Input [W]	Cooling Ampacity [A]	Heating		Heating		Max. Power Input [W]	Max. Circuit Ampacity [A]	Refrig. Charge [g]	Air Flow [cfm]	Indoor Unit Dimensions H x W x L [mm]	Outdoor Unit Dimensions H x W x L [mm]	
						Cap. [W]	COP	Power Input [W]	Ampacity [A]							
AIR CONDITIONERS	KF-25A-09GW/C-C-50 KF-25A-09GW/C-E-50	220V/50HZ	8,537	9.49	900	4.0	—	—	—	—	1,200	6.2	530	—	835 x 330 x 278	825 x 320 x 535
	KF-32A-12GW/C-C-50 KF-32A-12GW/C-E-50	220V/50HZ	10,928	9.61	1,137	5.1	—	—	—	—	1,400	6.9	600	—	835 x 330 x 278	920 x 335 x 585
	KF-51A-18GW/C-C-50 KF-51A-18GW/C-E-50	220V/50HZ	17,417	9.73	1,790	8.0	—	—	—	—	2,500	11.6	1,300	—	990 x 377 x 300	920 x 335 x 585
	KF-70A-24GW/C-C-50 KF-70A-24GW/C-E-50	220V/50HZ	23,906	9.72	2,460	11.5	—	—	—	—	3,200	17.7	1,310	—	1,290 x 395 x 320	990 x 410 x 770
	KF-88A-30GW/C-C-50 KF-88A-30GW/C-E-50	220V/50HZ	30,053	9.25	3,250	14.5	—	—	—	—	3,500	17.7	2,200	—	1,445 x 410 x 320	1,030 x 440 x 880
HEAT PUMPS	KFR-25A-09GW/C-C-50 KFR-25A-09GW/C-E-50	220V/50HZ	8,537	9.49	900	4.0	2,700	3.29	820	3.6	1,300	4.7	660	265	835 x 330 x 278	825 x 320 x 535
	KFR-32A-12GW/C-C-50 KFR-32A-12GW/C-E-50	220V/50HZ	10,928	9.50	1,150	5.1	3,400	2.83	1,200	5.4	1,500	7.6	780	295	835 x 330 x 278	920 x 335 x 585
	KFR-51A-18GW/C-C-50 KFR-51A-18GW/C-E-50	220V/50HZ	17,417	9.15	1,903	9.0	5,610	3.03	1,850	8.5	2,500	12.9	1,230	470	900 x 377 x 300	920 x 335 x 585
	KFR-70A-24GW/C-C-50 KFR-70A-24GW/C-E-50	220V/50HZ	23,906	9.96	2,400	11.0	7,300	3.17	2,300	10.8	3,500	16.0	2,000	648	1,290 x 395 x 320	990 x 410 x 770
	KFR-88A-30GW/C-C-50 KFR-88A-30GW/C-E-50	220V/50HZ	30,053	9.25	3,250	14.6	3,500	2.88	3,190	13	3,450	17.7	2,200	736	1,445 x 410 x 320	1,030 x 440 x 880

Av. Los Pinos 74 PB, Col. San Pedro de los Pinos, 03800, México, D. F.
Tel. (55) 3626-6497 Fax (55) 3626-6498

www.ecoventsuministros.com

info@ecoventsuministros.com

ecoVent^{MR}
SUMINISTROS