



Light Commercial
On/Off Systems



Light Commercial Systems

Lennox® light commercial systems allow efficient heating and cooling of a room or zone. Made up of a compact indoor unit, an outdoor unit, and a remote control, these systems offer a choice of configurations and can work across a range of applications. Our systems deliver top rated efficiency.

THREE INDOOR UNIT TYPES YET ONLY ONE CONDENSING UNIT MATCH!



CASSETTE

Ideal for spaces with drop ceilings, cassette units mount flush with the ceiling and provide uniform air in all directions thanks to their 360° configuration. The optional installation of a branch allows to condition a small room contiguous to the unit.



FAN & COIL

The fan and coil units are mounted within the ceiling where they are hidden from view. The system offers exceptional cooling and heating with a quiet-operating design, durable construction and outstanding reliability.



FLOOR CEILING

Floor-Ceiling units can be installed on a wall and mounted close to the floor level, or mounted on the ceiling when space is limited. An auto air-wing vane distributes airflow both vertical and horizontally ensuring optimal air circulation. One of our best sellers is now available with inverter technology!



OUTDOOR UNIT

All Lennox® units are designed with an intelligent controller. AHRI certification ensures that the equipment will perform according to its capacity and efficiency specifications.

Easy to install. Quiet. What else can you expect from a Lennox® system?



AIR HANDLER UNIT

Lennox® provides a reliable solution for heating and cooling at an affordable cost and achieving your comfort with quiet operation. Installation options for downflow, upflow and horizontal applications, it offers a flexible solution for our customers.

Complete and convenient control. Each system comes with a wireless control that allows you to adjust the temperature from anywhere in the room. A temperature sensor built into the remote, instead of the indoor unit, ensures the area will always be perfectly comfortable.

Model Specifications and Performance

Fan Coil (On/Off)	Cooling only	Model	Voltage	Nominal Cooling	Nominal Heating	SEER	Unit Dimension (W x D x H)	Unit Weight	Refrig. Charge	Air Flow (H/M/L)	Noise Rating (H/M/L)		
				Btu/h	Btu/h		Btu/h*W					mm	
		220/1/60											
		LXG FCCMD018100P6-1		18000	--	10	880x674x210	24	--	1247/878/760	48.8/41.6/39.2		
		LXG FCCMD024100P6-1		24000	--	10	1100x774x249	31.5	--	1172/990/796	44.2/39.2/36.5		
		LXG FCCMD036100P6		36000	--	10	1100x774x249	31.6	--	1702/1186/968	47.9/40.5/35.8		
		LXG FCCMD048100P6-1		48000	--	10	1360x774x249	42.5	--	2089/1325/1044	52.5/42.4/38.5		
		LXG FCCMD060100P6		60000	--	10	1200x865x300	45	--	2234/1719/1365	50/45/43		
Fan Coil (On/Off)	Heat Pump	Model	Voltage	Nominal Cooling	Nominal Heating	SEER	Unit Dimension (W x D x H)	Unit Weight	Refrig. Charge	Air Flow (H/M/L)	Noise Rating (H/M/L)		
				Btu/h	Btu/h		Btu/h*W					mm	
		220/1/60											
				LXG FHCMD018100P6		18000	18000	10	920x635x210	26	--	1170/770/650	44/31/26
				LXG FHCMD024100P6		24000	24000	10	920x635x210	28.5	--	1400/1100/1000	44/35/32
				LXG FHCMD036100P6		36000	36000	10	1140x775x270	42	--	2270/1890/1650	45/42/40
				LXG FHCMD048100P6		48000	48000	10	1200x865x300	49	--	3010/2410/1940	46/43/41
		LXG FHCMD060100P6		60000	60000	10	1200x865x300	49	--	3150/2510/1990	46/43/41		
Air Handler (On/Off)	Cooling only	Model	Voltage	Nominal Cooling	Nominal Heating	SEER	Unit Dimension (W x D x H)	Unit Weight	Refrig. Charge	Air Flow (H/M/L)	Noise Rating (H/M/L)		
				Btu/h	Btu/h		Btu/h*W					mm	
		220/1/60											
				MVB-24CW-N		24000	--	10	460x520x774	35	--	1347	50.4
				MVB-36CW-N		36000	--	10	460x520x774	39	--	1539	52
				MVB-48CW-N		48000	--	10	500x550x970	49.5	--	2182	52.7
				MVB-60CW-N		60000	--	10	500x550x970	50.5	--	2467	60
		220/3/60											
		MVB-36CW-N		36000	--	10	460x520x774	39	--	1539	52		
		MVB-48CW-D		48000	--	10	500x550x970	48	--	2182	55		
		MVB-60CW-N		60000	--	10	500x550x970	50.5	--	2467	60		
Cassette (On/Off)	Cooling only	Model	Voltage	Nominal Cooling	Nominal Heating	SEER	Unit Dimension (W x D x H)	Unit Weight	Refrig. Charge	Air Flow (H/M/L)	Noise Rating (H/M/L)		
				Btu/h	Btu/h		Btu/h*W					mm	
		220/1/60											
				LCC4036-100P431		36000	--	10	840x840x245	26	--	1800/1600/1400	53/49/43
				LCC4048-100P431		48000	--	10	840x840x245	28.1	--	1800/1600/1400	53/49/43
		LCC4060-100P431		60000	--	10	840x840x287	30.2	--	1800/1600/1400	53/49/43		
		Panel		--	--	--	950x950x55	5	--	--	--		
Floor Ceiling 3rd Generation (On/Off)	Cooling only	Model	Voltage	Nominal Cooling	Nominal Heating	SEER	Unit Dimension (W x D x H)	Unit Weight	Refrig. Charge	Air Flow (H/M/L)	Noise Rating (H/M/L)		
				Btu/h	Btu/h		Btu/h*W					mm	
		220/1/60											
				LXGUCMD024100P20-3		24000	--	10	1068x675x235	27.3	--	1245/946/751	52.4/45.3/38.9
				LXGUCMD036100P20-3		36000	--	10	1285x675x235	32	--	1900/1700/1500	56/53/50
		LXGUCMD048100P20-3		48000	--	10	1650x675x235	40.5	--	2400/2000/1700	57/52/50		
		LXGUCMD060100P20-3		60000	--	10	1650x675x235	40	--	2138/1841/1595	60/56/52		

