



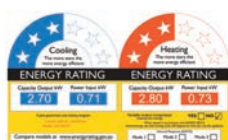
# hi-wall split system air conditioners



## Lennox places year-round comfort, convenience and control at your fingertips

Stylishly designed and quiet to operate, a Lennox hi-wall air conditioner will complement your décor and your lifestyle. Built to the highest standards, the new reverse cycle Lennox Comfort Series range provides years of reliable and accurate temperature control. So the only thing you'll notice is a comfortable indoor climate that's cool in summer and cosy in winter.

The Lennox range delivers quality you can count on a price that won't break the budget. And, all products come with a full 5 year parts and labour warranty to assure you of years of reliability.





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### Enhanced Comfort Control

Improves comfort levels by compensating the set point to account for the difference between ceiling and floor temperatures.

### Auto-restart Function

Restarts and resumes the previous operating mode automatically if the power supply is interrupted during operation.

### Even Air Distribution

Air distribution is improved by directing air horizontally during cooling and downwards in heating.

### Sleep Mode

After the set temperature is attained, the Lennox Split maintains the set temperature by automatically adjusting itself thereby providing energy savings and more consistent comfort levels.

### Active Carbon Filter

Eliminates certain kinds of odours such as ammonia and deactivates harmful chemical gases like formaldehyde. It also traps small dust particles, smoke and pet fur preventing allergic reactions.

### Anti-corrosion Condenser Fins

The outdoor coil is treated to improve fin corrosion resistance and heat transfer for longer life and improved performance.

### Turbo Mode

Cooling and heating rates are increased to achieve the desired set temperature quicker.

### DRED (Demand Response Enabling Device) compatible

Enables energy providers to control performance of the air conditioner during peak usage.

## Lennox Fixed Speed Hi-Wall Split System

Model Number	Indoor/Outdoor	LINE027C	LNC027C	LINE036C	LNC036C	LINE052C	LNC052C	LINE064C	LNC064C	LINE083C	LNC083C
Set Number		LNFS2710		LNFS3610		LNFS5210		LNFS6410		LNFS8310	
PERFORMANCE		COOLING	HEATING	COOLING	HEATING	COOLING	HEATING	COOLING	HEATING	COOLING	HEATING
Capacity	kW	2.7	2.8	3.5	3.5	5.1	5.3	6.4	7.0	8.3	8.6
Input Power	kW	0.72	0.73	0.94	0.94	1.55	1.60	1.94	2.12	2.50	2.56
AEER/ACOP*	W/W	3.72	3.80	3.70	3.70	3.28	3.30	3.29	3.29	3.31	3.35
Star Rating*		3.0	3.0	3.0	3.0	2.0	2.0	2.0	2.0	2.0	2.5
Indoor Air Flow	L/S	175 / 150 / 115		225 / 190 / 170		305 / 286 / 233		319 / 288 / 235		388 / 340 / 311	
Sound Level	Indoor dB(a) Outdoor dB(a)	41 / 35 / 29 56		44 / 39 / 35 58		46 / 42 / 38 62		48 / 44 / 38 62		51 / 47 / 44 59	
Operating Range	Indoor (°C) Outdoor (°C)	17-32 18-43/-7-24		17-32 18-43/-7-24		17-32 18-43/-7-24		17-32 18-43/-7-24		17-32 18-43/-7-24	
ELECTRICAL		LNFS2710		LNFS3610		LNFS5210		LNFS6410		LNFS8310	
Volts/Phase/Hertz	V / / Hz	240 / 1 / 50		240 / 1 / 50		240 / 1 / 50		240 / 1 / 50		240 / 1 / 50	
Max Current	A	4.5		6.0		9.7		12.4		16.0	
Starting Current	A	22		30		34		32		35	
INSTALLATION		LNFS2710		LNFS3610		LNFS5210		LNFS6410		LNFS8310	
Unit Dimensions	Indoor (mm) Outdoor (mm)	800 x 275 x 188 780 x 540 x 250		940 x 275 x 205 780 x 540 x 250		1045 x 315 x 235 845 x 700 x 320		1045 x 315 x 235 900 x 860 x 315		1186 x 340 x 258 990 x 965 x 345	
Weight	Indoor (kg) Outdoor (kg)	7.5 / 9.7 28.4 / 30.8		9.6 / 12.9 32.4 / 34.8		12.7 / 16.2 46.8 / 50		12.4 / 15 60.5 / 65.3		18.5 / 22.5 84 / 88	
Refrigerant	R410A (g)	1030		1280		1900		2000		3000	
Pre-charged length	M	5		5		5		5		5	
Max Pipe Run	M	25		25		30		30		50	
Max Elevation	M	10		10		20		20		25	
Moisture Removal	L/h	1.0		1.2		1.8		2.4		2.8	
Pipe Sizes - Liquid/Suction	mm(inch*)	Φ6.35/Φ9.52(1/4"/3/8")		Φ6.35/Φ12.7(1/4"/1/2")		Φ6.35/Φ12.7(1/4"/1/2")		Φ9.52/Φ16(3/8"/5/8")		Φ9.52/Φ15.9(3/8"/5/8")	
Application Area**	m <sup>2</sup>	13-22		18-29		25-42		32-53		41-68	

\*When tested in accordance with AS/NZS 3823.2  
\*\*Subject to heat load calculations



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