

LENNOX
SPLIT SYSTEM AIR CONDITIONERS



PERFECT AIR ANYWHERE





AIR IS LIFE. MAKE IT PERFECT.™

At Lennox, we make people feel comfortable in their homes. We make the air cooler, dryer, cleaner and better, with innovative systems that are exceptionally quiet and energy efficient.



HISTORY.

Beginning with the introduction of the world's first riveted-steel furnace in 1895, Lennox has focused on delivering on the values of trust, innovation and quality. Lennox split system air conditioners are supported by these values today, as well as over a century of heating and cooling experience.



EXPERTISE.

When you select a Lennox split system air conditioner, you're choosing technology backed by expertise. Lennox HVAC professionals and Dealers understand the challenges faced by contractors and homeowners alike in designing and specifying a heating and cooling system.



QUALITY.

Lennox split system air conditioners are manufactured in an accredited ISO9001 quality assurance system environment; and are extensively tested and proven to make sure they meet the exact standards Lennox sets for reliability.



www.lennoxaus.com.au



@lennoxairau



LENNOX® PREMIER DEALERS.™

All Lennox® Dealers are expert HVAC professionals trained to take care of any comfort issue you may have. Lennox Premier Dealers™ are the best of the best.



SUPERIOR SERVICE

Every Lennox Premier Dealer is trained to deliver a level of comfort and service that exceeds customer expectations. Lennox Premier Dealers understand that actions speak louder than words, instead of just talking quality, they practice it through listening and responding to your comfort needs.



HIGHLY RATED FOR CUSTOMER SERVICE.

In order to earn and maintain 'Premier' status, Lennox Premier Dealers must consistently meet and exceed customer expectations. To ensure they do that, they are trained to design, install, service and maintain Lennox HVAC systems, and are dedicated to achieving complete customer satisfaction.



INDUSTRY LEADING PRODUCTS

As partners with the leading name in home comfort, Lennox Premier Dealers offer some of the best products available in the industry.

LENNOX

PREMIERDEALER™

www.lennoxaustralia.com.au/service-and-support/find-a-dealer



PERFECT COMFORT FOR VIRTUALLY ANY APPLICATION.

Whether it's a single room, add-on space or a specific area of your home, Lennox split system air conditioners provide the perfect solution to fit your comfort requirements.

HERE'S HOW IT WORKS:

Designed for individual rooms or spaces that are difficult to heat or cool, a Lennox split system air conditioner provides the ideal solution, creating an environment that's as quiet and efficient as it is comfortable.

Your Lennox Dealer mounts the indoor unit inside your desired room and connects it to the outdoor unit through a small hole in the wall.



During the summer months, your Lennox split system air conditioner transfers heat from the indoor unit to the outdoor unit so your rooms stay crisp and cool.

Throughout the winter months, your Lennox split system air conditioner reverses the process to draw heat in keeping your rooms cozy and warm.

With your split system air conditioner installed, you'll enjoy consistent year-round comfort and energy efficiency all backed by Lennox's long-standing commitment to innovation, quality and performance.



DESIGNED FOR COMFORT.

Lennox split system air conditioners include smart features that deliver exact temperature control and reliable operation, providing your home with ultimate comfort.



INCREASED SAVINGS THROUGH VARIABLE SPEED.

Lennox split system air conditioners use industry-leading inverter technology. By adjusting output up and down like a dimmer switch, versus typical stops and starts associated with conventional systems, set temperatures can be reached more quickly and maintained more accurately for better temperature control and energy savings. In fact, inverter technology offers energy savings of up to 20% in comparison with traditional fixed speed systems.



EVEN DISTRIBUTION ACROSS YOUR ENTIRE SPACE.

Advanced 3D airflow combines both horizontal and vertical swings to improve comfort across your entire space. This technology prevents pockets of hot or cold spots developing by circulating cold air from the bottom of the space and hot air from the top of the space.



QUIET PERFORMANCE

With seven fan modes and noise reduction technology, Lennox split system air conditioners help create an environment that's as quiet as it is comfortable. Indoor units operate with sound levels as low as 22 dBA, the equivalent of a whisper.



BREATHE EASY WITH CLEANER AIR

Photocatalytic filters improve indoor air quality by preventing the spread of airborne particles such as dust and other allergens. Furthermore, these filters oxidise and degrade organic contaminants, effectively eliminating 99.9% of bacteria and removing unpleasant smells.



WHEREVER YOU GO, COMFORT WILL FOLLOW.

With the unique 'I Feel' function, you can ensure comfort will follow you no matter where you are in your room. Simply press the 'I Feel' button, and your remote controller acts as a secondary thermostat, transmitting a signal back to the indoor unit. This allows your Lennox split system air conditioner to adjust the airflow volume and temperature to suit your requirements with enhanced precision.



YOU'RE IN CONTROL.

Lennox split system air conditioners come with a variety of control options. All units are supplied with wireless remote controllers as standard. Or, for an even greater experience, choose the optional Wi-Fi controller, allowing you to operate your system using your smartphone or other compatible device.



RELAX, WE'VE GOT YOU COVERED.

Not only do Lennox split system air conditioners come with a range of features to protect your investment, such as low voltage start up to protect against poor power supplies and soft start technology to prevent overloading, each unit is also backed by a 5 year warranty. Therefore, you can be even more relaxed knowing Lennox has got you covered.

FEATURE CHECKLIST.

Each product in the Lennox split system air conditioner range comes standard with a comprehensive range of features to improve the comfort of your home.

INDOOR UNIT	LNINVE025V4	LNINVE035V4	LNINVE052V4	LNINVE071V4	LNINVE085V4
OUTDOOR UNIT	LNINVC025V4	LNINVC035V4	LNINVC052V4	LNINVC071V4	LNINVC085V4
COMFORTABLE					
Left-Right Louvre	✓	✓	✓	✓	✓
Up-Down Louvre	✓	✓	✓	✓	✓
3D Airflow	✓	✓	✓	✓	✓
I Feel	✓	✓	✓	✓	✓
Turbo Function	✓	✓	✓	✓	✓
Cold Air Prevention	✓	✓	✓	✓	✓
Auto Fan Speed	✓	✓	✓	✓	✓
HEALTHY					
Photocatalytic Filters	✓	✓	✓	✓	✓
Indoor Coil Drying Function	✓	✓	✓	✓	✓
Washable Panel	✓	✓	✓	✓	✓
ECONOMICAL					
Inverter Operation	✓	✓	✓	✓	✓
Energy Saving Mode	✓	✓	✓	✓	✓
DRED Enabled	✓	✓	✓	✓	✓
Intelligent Defrosting	✓	✓	✓	✓	✓
CONVENIENT					
24 Hour Timer	✓	✓	✓	✓	✓
Sleep Mode	✓	✓	✓	✓	✓
RELIABLE					
Low Voltage Start Up	✓	✓	✓	✓	✓
Fin Corrosion Protection	✓	✓	✓	✓	✓
5 Year Warranty	✓	✓	✓	✓	✓
USER FRIENDLY					
Intelligent Auto Restart	✓	✓	✓	✓	✓
Self Diagnosis	✓	✓	✓	✓	✓
Phantom LED Display	✓	✓	✓	✓	✓
Wireless Remote Controller	✓	✓	✓	✓	✓
FLEXIBLE					
Wi-Fi Kit	±	±	±	±	±

✓ Standard ± Optional Extra



TECHNICAL SPECIFICATIONS.

Please refer to the following specifications before installing or servicing this product. Lennox split system air conditioners must be installed and serviced by a licensed professional.

INDOOR UNIT		LNINVE025V4	LNINVE035V4	LNINVE052V4	LNINVE071V4	LNINVE085V4
OUTDOOR UNIT		LNINVC025V4	LNINVC035V4	LNINVC052V4	LNINVC071V4	LNINVC085V4
Rated Capacity	Cool (kW)	2.5	3.5	5.2	7.1	8.5
	Heat (kW)	3.2	4.0	5.6	8.0	9.0
Capacity Range	Cool (kW)	0.2 - 3.7	0.5 - 4.0	1.8 - 6.0	1.1 - 9.4	1.7 - 9.3
	Heat (kW)	0.38 - 4.0	0.8 - 4.8	1.9 - 7.0	1.8 - 10.7	2.4 - 11.1
Power Input	Cool (kW)	0.59	0.94	1.37	2.12	2.66
	Heat (kW)	0.83	1.04	1.44	2.46	2.73
Input Current	Cool (A)	2.75	4.1	6.08	9.5	11
	Heat (A)	3.85	4.5	6.36	11.5	11.3
Power Supply	Ph/V/Hz	1 phase, 220-240V, 50Hz				
E.E.R.	Cool (W/W)	4.24	3.74	3.79	3.35	3.2
C.O.P.	Heat (W/W)	3.86	3.85	3.9	3.25	3.3
Airflow Rate (Rated)	H/M/L (l/s)	175/117/69	189/136/108	250/167/97	389/278/208	389/278/208
Indoor Fan Speeds	Steps	7 Steps				
Indoor Sound Power Level	H/M/L (dBA)	50/42/32	54/44/36	58/47/36	61/51/45	62/52/45
Outdoor Sound Pressure Level	H (dBA)	50	52	57	59	59
Dimensions (HxWxD)	Indoor (mm)	289×845×209	289×845×209	300×970×224	325×1078×246	325×1078×246
	Outdoor (mm)	540×782×320	596×848×320	700×965×396	700×955×396	790×980×427
Weight	Indoor (kg)	10.0	10.5	13.5	16.0	16.0
	Outdoor (kg)	12.0	12.5	16.5	19.5	19.5
Compressor	Type	Inverter Rotary				
Refrigerant	Type	R410A				
	Charge (kg)	0.90	1.08	1.30	2.00	2.30
Pipe Sizes	Liquid (mm)	6.35	6.35	6.35	6.35	6.35
	Gas (mm)	9.52	9.52	12.7	15.88	15.88
Max Pipe Length	m	15	20	25	25	25
Max Pipe Difference	m	10	10	10	10	10
Outdoor Operating Range	(°C)	-15 - 50				

Products contain R410A refrigerant. Improper installation, adjustment, alteration, service or maintenance can cause property damage, personal injury or loss of life



Air is life. Make it perfect.™

At Lennox, we make people feel comfortable in their home. We make the air cooler, warmer, dryer, cleaner and better, with innovative systems that are exceptionally quiet and energy efficient. All brought to you by Dealers with the expertise and resources to serve you in the best possible way.

Beginning with the introduction of the world's first riveted-steel furnace in 1895, Lennox has focused on delivering on the values of trust, innovation and quality. These values can be seen in every product we manufacture today, and in the Lennox Dealers who stand behind those products.



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