

LENNOX
MULTI SPLIT SYSTEM AIR CONDITIONERS



FLEXIBILITY FOR PERFECT AIR

LENNOX



AIR IS LIFE. MAKE IT PERFECT.™

At Lennox, we make people feel more comfortable. 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 multi 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 multi split system air conditioner, you're choosing technology backed by expertise. Lennox HVAC professionals and Dealers understand the challenges faced by contractors and owners alike in designing and specifying a heating and cooling system.



QUALITY.

Lennox multi 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.

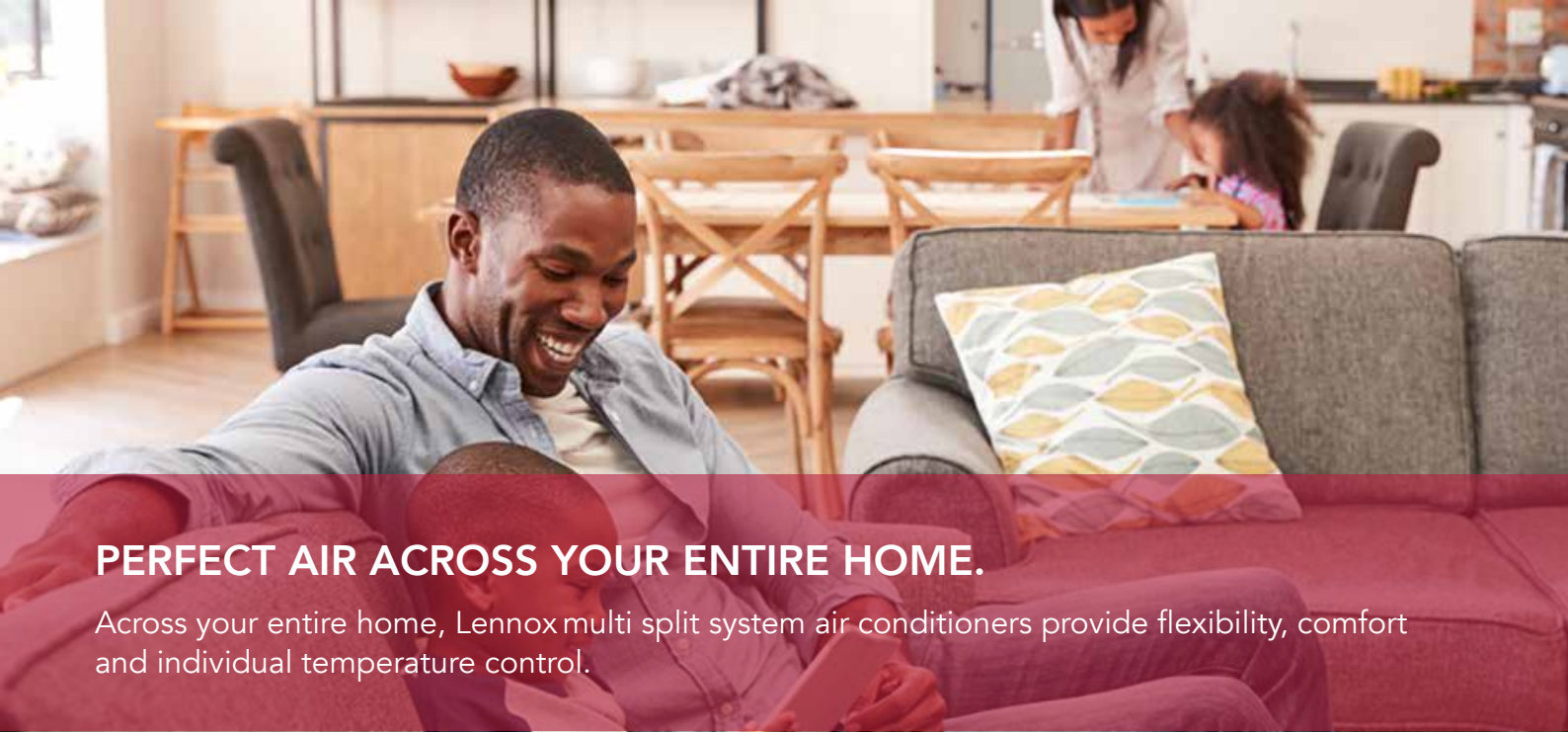


INDUSTRY LEADING PRODUCTS

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

LENNOX
PREMIER DEALER™

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



PERFECT AIR ACROSS YOUR ENTIRE HOME.

Across your entire home, Lennox multi split system air conditioners provide flexibility, comfort and individual temperature control.

HERE'S HOW IT WORKS:

Lennox multi split system air conditioners are a convenient, economic solution for when multiple indoor units are required to service different rooms in your home, for example, in a living room, home office and various bedrooms. Up to five indoor units can be connected to one outdoor unit.

Including wall mounted units, cassette units and ducted units, Lennox multi split system air conditioners are ideal for new or retrofit installations in both single or double storey dwellings, including apartments.

The use of inverter technology delivers superior and energy efficient temperature control. The inclusion of a variable speed drive in the motor system means that temperature settings are consistently maintained without the 'stop - start' function of a conventional air conditioner.

Plus, with your Lennox multi split system air conditioner, each indoor unit can be customised with individual temperature requirements*, allowing you to minimise energy wastage and ultimately save money.



TECHNICAL SPECIFICATIONS.

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

| OUTDOOR UNITS | | | | | | |
|---------------------------------|--------------|-------------------------|--------------|--------------|---------------|--------------|
| MODEL | | LNMT054V4 | LNMT075V4 | LNMT082V4 | LNMT100V4 | LNMT114V4 |
| Capacity | Cool (kw) | 5.4 | 7.3 | 8.2 | 10.3 | 11.3 |
| | Heat (kw) | 5.7 | 8.8 | 9.3 | 11.2 | 11.5 |
| Capacity Range | Cool (kw) | 2.85 - 6.50 | 4.50 - 10.00 | 5.00 - 10.00 | 2.60 - 10.50 | 2.60 - 12.00 |
| | Heat (kw) | 2.40 - 6.65 | 4.00 - 11.00 | 3.00 - 11.00 | 2.60 - 12.00 | 2.60 - 13.00 |
| Power Input | Cool (kw) | 1.53 | 2.18 | 2.43 | 3.18 | 3.56 |
| | Heat (kw) | 1.53 | 2.5 | 2.54 | 3.31 | 3.43 |
| Input Current | Cool (A) | 6.79 | 9.67 | 10.78 | 13.85 | 15.53 |
| | Heat (A) | 6.79 | 11.09 | 11.27 | 14.44 | 14.97 |
| Power Supply | Ph/V/Hz | 1 Phase, 220-240V, 50Hz | | | | |
| EER | Cool (W/W) | 3.53 | 3.35 | 3.35 | 3.23 | 3.17 |
| COP | Heat (W/W) | 3.69 | 3.52 | 3.66 | 3.37 | 3.36 |
| Maximum Indoor Unit Connections | Number | 2 | 3 | 4 | 4 | 5 |
| Sound Pressure Level | dB(A) | 56 | 58 | 58 | 61 | 61 |
| Pipe Sizes | Liquid (mm) | 6.35 | 6.35 | 6.35 | 6.35 | 6.35 |
| | Gas (mm) | 9.52 | 9.52 | 9.52 | 9.52 | 9.52 |
| Dimension (HxWxD) | Outline (mm) | 700x955x396 | 790x980x427 | | 1103x1087x440 | |
| Weight | Net (kg) | 47 | 59 | 65 | 89 | 90 |
| Compressor | Type | Inverter Rotary | | | | |
| Refrigerant | Type | R410A | | | | |
| Max Pipe Length | m | 20 | 60 | 70 | 75 | 75 |
| Max Pipe Difference | m | 10 | 20 | 20 | 25 | 25 |
| Outdoor Operating Range | Cool (°C) | -5 - 48 | | | | |
| | Heat (°C) | -15 - 24 | | | | |

| WALL MOUNTED INDOOR UNITS | | | | | |
|---------------------------|--------------|-------------|-------------|-------------|--------------|
| MODEL | | LNINVE025V4 | LNINVE035V4 | LNINVE052V4 | LNINVE071V4 |
| Capacity | Cool (kw) | 2.5 | 3.4 | 5.2 | 7.1 |
| | Heat (kw) | 3.0 | 4.0 | 5.6 | 8.0 |
| Air Flow Rate | l/s | 179 | 185 | 250 | 389 |
| Sound Pressure Level | dB(A) | 23 | 26 | 26 | 35 |
| Dimension (HxWxD) | Outline (mm) | 289x845x209 | 289x845x209 | 300x970x224 | 325x1078x246 |
| Weight | Net (mm) | 10.0 | 10.5 | 13.5 | 16.0 |
| Pipe Sizes | Liquid (mm) | 6.35 | 6.35 | 6.35 | 6.35 |
| | Gas (mm) | 9.52 | 9.52 | 12.70 | 15.88 |



TECHNICAL SPECIFICATIONS.

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| DUCTED INDOOR UNITS | | | | |
|----------------------|--------------|--------------|--------------|--------------|
| MODEL | | LNMTDSS035V4 | LNMTDSS050V4 | LNMTDSS071V4 |
| Capacity | Cool (kw) | 3.5 | 5.0 | 7.1 |
| | Heat (kw) | 3.9 | 5.5 | 8.0 |
| Air Flow Rate | l/s | 139 | 194 | 278 |
| Sound Pressure Level | H/L dB(A) | 39/32 | 41/33 | 42/34 |
| Dimension (HxWxD) | Outline (mm) | 200x700x615 | 200x900x615 | 200x1100x615 |
| Weight | Net (kg) | 23 | 27 | 31 |
| Pipe Sizes | Liquid (mm) | 6.35 | 6.35 | 9.52 |
| | Gas (mm) | 9.52 | 12.70 | 15.90 |

| CASSETTE INDOOR UNITS | | | | |
|-----------------------|-------------|--------------|--------------|--------------|
| | | LNMTCAS035V4 | LNMTCAS050V4 | LNMTCAS071V4 |
| Capacity | Cool (kw) | 3.50 | 5.00 | 7.10 |
| | Heat (kw) | 3.85 | 5.50 | 8.00 |
| Air Flow Rate | l/s | 189 | 189 | 328 |
| Sound Pressure Level | H/L dB(A) | 37/33 | 37/33 | 39/35 |
| Dimension (HxWxD) | Indoor (mm) | 190x840x840 | 190x840x840 | 240x840x840 |
| | Panel (mm) | 60x950x950 | 60x950x950 | 60x950x950 |
| Weight | Indoor (kg) | 25 | 25 | 28 |
| | Panel (kg) | 6.5 | 6.5 | 6.5 |
| Pipe Sizes | Liquid (mm) | 6.35 | 12.70 | 15.88 |
| | Gas (mm) | 9.52 | 9.52 | 9.52 |
| | Drain (mm) | 31 | 31 | 31 |



COMBINATION CHART.

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

| OUTDOOR UNIT | ONE INDOOR UNIT | TWO INDOOR UNITS | THREE INDOOR UNITS | FOUR INDOOR UNITS | FIVE INDOOR UNITS |
|--------------|-----------------|------------------|--------------------|-----------------------|-----------------------------|
| LNMT054V4 | 2.5 | 2.5 + 2.5 | | | |
| | 3.5 | 3.5 + 3.5 | | | |
| LNMT073V4 | | 2.5 + 2.5 | 2.5 + 2.5 + 2.5 | | |
| | | 2.5 + 3.5 | 2.5 + 2.5 + 3.5 | | |
| | | 2.5 + 5.2 | 2.5 + 2.5 + 5.2 | | |
| | | 3.5 + 5.2 | 2.5 + 3.5 + 3.5 | | |
| | | 3.5 + 3.5 | 3.5 + 3.5 + 3.5 | | |
| | | 5.2 + 5.2 | | | |
| LNMT082V4 | | 2.5 + 2.5 | 2.5 + 2.5 + 2.5 | 2.5 + 2.5 + 2.5 + 2.5 | |
| | | 2.5 + 3.5 | 2.5 + 2.5 + 3.5 | 2.5 + 2.5 + 2.5 + 3.5 | |
| | | 2.5 + 5.2 | 2.5 + 3.5 + 3.5 | 2.5 + 2.5 + 3.5 + 3.5 | |
| | | 3.5 + 3.5 | 2.5 + 3.5 + 5.2 | | |
| | | 3.5 + 5.2 | 3.5 + 3.5 + 5.2 | | |
| | | 5.2 + 5.2 | 2.5 + 2.5 + 5.2 | | |
| | | | 3.5 + 3.5 + 3.5 | | |
| LNMT100V4 | | 2.5 + 2.5 | 2.5 + 2.5 + 2.5 | 2.5 + 2.5 + 2.5 + 2.5 | |
| | | 2.5 + 3.5 | 2.5 + 2.5 + 3.5 | 2.5 + 2.5 + 2.5 + 3.5 | |
| | | 2.5 + 5.2 | 2.5 + 2.5 + 5.2 | 2.5 + 2.5 + 2.5 + 5.2 | |
| | | 2.5 + 7.1 | 2.5 + 2.5 + 7.1 | 2.5 + 3.5 + 3.5 + 3.5 | |
| | | 3.5 + 5.2 | 2.5 + 3.5 + 3.5 | 2.5 + 2.5 + 3.5 + 5.2 | |
| | | 3.5 + 7.1 | 2.5 + 3.5 + 5.2 | 2.5 + 3.5 + 3.5 + 3.5 | |
| | | 5.2 + 5.2 | 2.5 + 3.5 + 7.1 | 3.5 + 3.5 + 3.5 + 3.5 | |
| | | 5.2 + 7.1 | 2.5 + 5.2 + 5.2 | | |
| | | 7.1 + 7.1 | 3.5 + 3.5 + 3.5 | | |
| | | | 3.5 + 3.5 + 5.2 | | |
| | | | 3.5 + 3.5 + 7.1 | | |
| | | | 3.5 + 5.2 + 5.2 | | |
| | LNMT114V4 | | 2.5 + 2.5 | 2.5 + 2.5 + 2.5 | 2.5 + 2.5 + 2.5 + 2.5 |
| | | 2.5 + 3.5 | 2.5 + 2.5 + 3.5 | 2.5 + 2.5 + 2.5 + 3.5 | 2.5 + 2.5 + 2.5 + 2.5 + 3.5 |
| | | 2.5 + 5.2 | 2.5 + 2.5 + 5.2 | 2.5 + 2.5 + 2.5 + 5.2 | |
| | | 2.5 + 7.1 | 2.5 + 2.5 + 7.1 | 2.5 + 2.5 + 3.5 + 5.2 | |
| | | 3.5 + 5.2 | 2.5 + 3.5 + 3.5 | 2.5 + 3.5 + 3.5 + 3.5 | |
| | | 3.5 + 7.1 | 2.5 + 3.5 + 5.2 | 2.5 + 3.5 + 3.5 + 5.2 | |
| | | 5.2 + 5.2 | 2.5 + 3.5 + 7.1 | | |
| | | 5.2 + 7.1 | 2.5 + 5.2 + 5.2 | | |
| | | 7.1 + 7.1 | 3.5 + 3.5 + 3.5 | | |
| | | | 3.5 + 3.5 + 5.2 | | |
| | | | 3.5 + 3.5 + 7.1 | | |
| | | | 3.5 + 5.2 + 5.2 | | |



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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