

LENNOX
DUCTED SYSTEM AIR CONDITIONERS



PERFECT AIR FOR YOUR ENTIRE HOME





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 ducted 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 ducted 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 ducted 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.



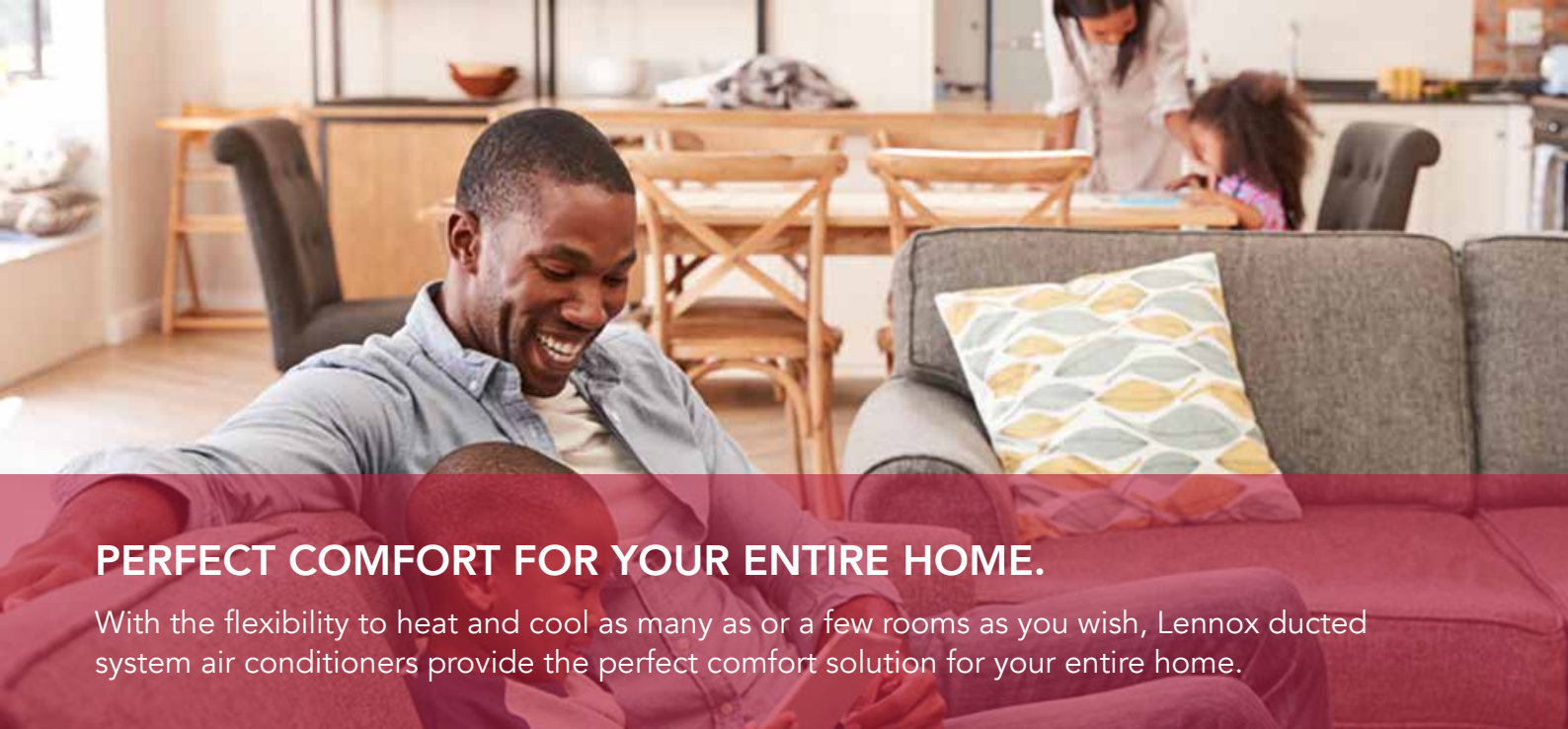
INDUSTRY LEADING PRODUCTS

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

LENNOX

PREMIERDEALER™

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



PERFECT COMFORT FOR YOUR ENTIRE HOME.

With the flexibility to heat and cool as many as or a few rooms as you wish, Lennox ducted system air conditioners provide the perfect comfort solution for your entire home.

HERE'S HOW IT WORKS:

Designed as a solution for your entire home, a Lennox ducted system air conditioner provides the ultimate comfort experience. Whether you're building a new home or tailoring a system to suit an existing one, a ducted system allows the flexibility to heat or cool multiple rooms using just one system.



Your Lennox Dealer installs the outdoor unit in a suitable location outside your home, while the indoor unit is usually located in the ceiling, or under the floor.

Air is then circulated through a network of ducts in your ceiling or floor cavity, with outlets in as many or as few rooms as you wish. The desired temperature, as well as the hours of operation, is controlled by a simple to use control panel.

During the summer months, your Lennox ducted system transfers heat from the indoor unit to the outdoor unit so your rooms stay crisp and cool. Throughout the winter months, your Lennox ducted system air conditioner reverses the process to draw heat in keeping your rooms cosy and warm.

With your Lennox ducted 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.



TECHNICAL SPECIFICATIONS.

Please refer to the following specifications before installing or servicing this product. Lennox Ducted System Air Conditioners must be installed and serviced by a licensed professional.

INDOOR UNIT		LED072V7	LED100V7	LED115V7	LED140V7	LED160V7	LED200V7	LED240V7	
OUTDOOR UNIT		LCD072V7	LCD100V7	LCD115V7	LCD140V7	LCD160V7	LCD200V7	LCD240V7	
Rated Capacity	Cool (kW)	7.2	10.0	11.5	14.0	16.0	20.0	24.0	
	Heat (kW)	8.2	12.0	13.8	16.0	18.0	22.4	26.0	
Capacity Range	Cool (kW)	2.4-9.5	3.2-11.0	4.0-13.5	6.0-14.5	6.4-17.0	8.0-21.0	9.6-25.2	
	Heat (kW)	2.4-10.0	2.9-13.0	4.0-15.0	5.2-17.0	5.3-19.5	8.9-23.5	10.4-27.3	
Indoor Power Input	Cool (kW)	0.13	0.15	0.17	0.25	0.36	0.80	0.90	
	Heat (kW)	0.13	0.15	0.17	0.25	0.36	0.80	0.90	
Indoor Current	Cool (A)	0.6	0.7	0.8	1.2	1.6	4.04	4.55	
	Heat (A)	0.6	0.7	0.8	1.2	1.6	4.04	4.55	
Outdoor Power Input (Rated)	Cool (kW)	3.80	4.65	4.80	6.70	7.40	11.00	12.00	
	Heat (kW)	4.00	4.75	4.85	6.70	7.20	11.00	11.80	
Outdoor Input Current	Cool (A)	10.40	14.50	17.50	21.00	25.00	10.80	12.69	
	Heat (A)	11.80	17.00	20.50	22.00	25.00	10.70	12.51	
Power Supply	Ph/V/Hz	1 Phase, 220-240V, 50Hz					3 Phase, 380-415V, 50Hz		
E.E.R.	Cool (W/W)	3.35	3.33	3.29	3.26	3.20	3.30	3.37	
C.O.P.	Heat (W/W)	3.35	3.43	3.29	3.56	3.60	3.73	3.70	
Airflow Rate (Rated)	l/s	416	555	611	694	861	1222	1388	
Indoor Fan Speeds	Steps	3							
Indoor Sound Power Level	H/M/L (dBA)	53/51/48	55/53/51	58/56/53	58/56/54	63/61/58	63/62/61	65/64/63	
Outdoor Sound Pressure Level	H (dBA)	56	60	61	60	62	60	62	
Dimensions (HxWxD)	Indoor (mm)	290x1225x775	350x1340x750			390x1500x800	450x1520x840		
	Outdoor (mm)	790x1005x425	1105x1105x440		1365x1085x425		1615x940x460		
Weight	Indoor (kg)	47	56	59	59	79	110	113	
	Outdoor (kg)	69	91	101	117	121	155	175	
Supply Air Opening	mm (HxW)	160x820	195x852	195x852	195x852	190x852	262x962	262x962	
Return Air Opening	mm (HxW)	230x980	230x980	230x980	230x980	315x955	402x1350	402x1350	
Compressor (Inverter)	Type	Rotary					Rolling Piston	Scroll	
Refrigerant	Type	R410A							
Pipe Sizes	Liquid (mm)	9.52	9.52	9.52	9.52	9.52	9.52	9.52	
	Gas (mm)	15.88	15.88	15.88	15.88	19.05	19.05	22.23	
	Drain (mm)	20.00	20.00	20.00	20.00	30.00	25.00	25.00	
Max Pipe Length	m	50	50	50	50	50	70	70	
Max Pipe Difference	m	15	15	30	30	30	30	30	
Outdoor Operating Range	Cool (°C)	-15 – 48					-7 – 48		
	Heat (°C)	-10 – 24					-20 – 24		

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



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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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