

HVAC Equipment



heat pumps



HI-WALL SPLITS, WINDOW UNITS AND DUCTED SPLIT SYSTEMS



LENNOX HI-WALL DC INVERTER SPLIT SYSTEM

Part Number	Cooling Capacity (kW)	Heating Capacity (kW)	Efficiency Star Rating*		Sound Level dB (A)		Refrig. Type	List Price
			Cooling	Heating	Indoor	Outdoor		
LNI02510	2.6 (0.6 - 3.3)	2.9 (0.9 - 3.9)	6.0	6.0	38 / 32 / 27	53	R410A	\$1,205.66
LNI05110	5.0 (2.3 - 5.6)	5.3 (2.3 - 5.7)	5.0	4.5	44 / 40 / 33	56	R410A	\$1,719.55
LNI06710	6.75 (3.5 - 7.9)	7.3 (3.2 - 7.9)	5.0	4.5	49 / 46 / 42	57	R410A	\$2,114.83
LNI08110	8.0 (3.5 - 9.0)	8.5 (3.5 - 9.0)	5.0	4.5	48 / 45 / 40	56	R410A	\$2,450.84

* When tested in accordance with AS/NZS 3823.2



FUJITSU HI-WALL DC INVERTER SPLIT SYSTEM

Part Number	Cooling Capacity (kW)	Heating Capacity (kW)	Efficiency Star Rating*		Sound Level dB (A) @1m		Refrig. Type	List Price
			Cooling	Heating	Indoor	Outdoor		
ASTA09L	2.6	3.60	6	6	21 / 30 / 36 / 41	48	R410A	\$ 1,190.00
ASTA12L	3.5	4.80	6	6	21 / 29 / 36 / 42	49	R410A	\$1,490.00
ASTA18L	5.2	6.25	4	5	27 / 32 / 37 / 42	50	R410A	\$1,990.00
ASTA24L	7.4	8.50	4	5	32 / 36 / 41 / 47	52	R410A	\$2,590.00
ASTA30L	8.0	9.00	4	4.5	32 / 36 / 41 / 47	53	R410A	\$2,990.00

LENNOX HI-WALL SPLIT SYSTEM – FIXED SPEED

Part Number	Cooling Capacity (kW)	Heating Capacity (kW)	Efficiency Star Rating*		Sound Level dB (A)		Refrig. Type	List Price
			Cooling	Heating	Indoor	Outdoor		
LNC03210	3.25	3.25	6.0	5.5	42 / 36 / 29	53	R410A	\$898.47
LNC05010	5.10	5.30	5.0	4.0	42 / 38 / 35	56	R410A	\$1,123.97
LNC07110	7.00	7.50	5.0	4.0	47 / 44 / 41	60	R410A	\$1,933.01
LNC08810	8.80	9.00	5.0	4.0	49 / 46 / 42	61	R410A	\$2,193.90

* When tested in accordance with AS/NZS 3823.2

LENNOX WINDOW UNIT AIR CONDITIONERS

Part Number	Cooling Capacity (kW)	Heating Capacity (kW)	Efficiency Star Rating*		Sound Level dB (A)		Refrig. Type	List Price
			Cooling	Heating	Indoor	Outdoor		
LNW022X	2.2	1.9	5.0	4.0	51 / 49 / 46	57 / 55 / 53	R410A	\$676.97
LNW037X	3.7	3.4	5.0	4.0	52 / 50 / 48	58 / 56 / 54	R410A	\$998.76
LNW047X	4.7	4.2	5.0	4.0	53 / 51 / 48	60 / 58 / 56	R410A	\$1,099.05
LNW060X	6.0	5.8	5.0	4.0	59 / 56 / 54	65 / 62 / 60	R410A	\$1,358.14

* When tested in accordance with AS/NZS 3823.2

Our Heat Pump Range

AIR CONDITIONING



2008 Smarter Heat Pump Guide



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LENNOX DC INVERTER DUCTED SPLIT SYSTEM

Part Number	Cooling Capacity (kW)	Heating Capacity (kW)	Efficiency EER/ COP* (W/W)		Indoor Air Flow (L/S)	Sound Level dB (A)		Elect. Volt/Hertz/Phase V / Hz / ø	List Price
			Cooling	Heating		Indoor	Outdoor		
LED100V3 LCD100V3	9.0 (3.0 - 13.0)	11.0 (3.7 - 14.0)	3.103	3.333	880 / 695 / 645	51-45	59	240 / 50 / 1	\$4191.40
LED130V3 LCD130V3	11.5 (3.2 - 13.2)	13.5 (3.7 - 14.5)	3.026	3.553	1095 / 925 / 775	56-48	60	240 / 50 / 1	\$5269.54
LED160V3 LCD160V3	15.50 (4.3 - 16.5)	16.50 (4.8 - 17.0)	2.952	3.113	1175 / 995 / 810	59-51	60	415 / 50 / 3	\$5524.45



FUJITSU FLOOR CONSOLE INVERTER

Part Number	Cooling Capacity (kW)	Heating Capacity (kW)	Efficiency Star Rating		Sound Level (dBA)		Elect. Volt/Hertz/Phase V / Hz / ø	List Price
			Cooling	Heating	Indoor	Outdoor		
AGTV09L	2.6	3.5	6	6	22 / 29 / 35 / 40	48	230 / 1 / 50	\$1,990.00
AGTV14L	4.2	5.2	5.5	5	22 / 29 / 35 / 40	50	230 / 1 / 50	\$2,390.00
Floor / Ceiling								
ABTF18L	5.2	6.0	5.0	5	32 / 35 / 41 / 44	65	230 / 1 / 50	\$2,390.00
ABTF24L	7.1	8.0	4.5	5	36 / 41 / 45 / 49	68	230 / 1 / 50	\$2,590.00

* Rated in accordance with JAS-ANZ S1250992AS

gas furnaces



HIGH EFFICIENCY SERIES

LENNOX INTERNAL HIGH EFFICIENCY MULTI-POSITION GAS FURNACES – G61MP SERIES

Part Number	Description	Star Rating	Heating kW		List Price
			HIGH heat	LOW heat	
20W90	G61MPVT-36B-070	5.3	17.9	12.6	\$2,837.58
20W91	G61MPVT-60C-090	5.3	23.7	16.7	\$3,230.78
20W92	G61MPVT-60C-110	5.3	29.0	21.1	\$3,343.79
20W93	G61MPVT-60D-135†	5.3	35.7	25.5	\$3,537.27



LENNOX EXTERNAL HIGH EFFICIENCY GAS FURNACES – G61E SERIES

Part Number	Description	Star Rating	Heating kW		List Price
			HIGH heat	LOW heat	
20W90E	G61EVT-36B-070	5.3	17.9	12.6	\$4,778.66
20W91E	G61EVT-60C-090	5.3	23.7	16.7	\$5,278.94
20W92E	G61EVT-60C-110	5.3	29.0	21.1	\$5,384.30
20W93E	G61EVT-60D-135	5.3	35.7	25.5	\$5,825.00



† The G61MPVT-60D-135 can only be installed in horizontal right or down-flow configurations.

LENNOX EXTERNAL HIGH EFFICIENCY GAS FURNACES – G61E SERIES WITH COOLING COIL FITTED

Part Number	Description	Star Rating	Coil Type	TX Valve & Drier	List Price
20W90EC	G61EVT-36B-070 with COIL	5.3	76L42	37L51	\$6,037.70
20W91EC	G61EVT-60C-090 with COIL	5.3	76L46	91M02	\$6,704.99
20W92EC	G61EVT-60C-110 with COIL	5.3	76L46	91M02	\$6,818.00
20W93EC	G61EVT-60D-135 with COIL	5.3	76L46	91M02	\$7,106.45



OPTIONAL ACCESSORIES – (MUST BE ORDERED SEPARATELY)

Part Number	Description	List Price
69M29	Concentric Flue Terminal Kit (2") - Suits G61-070 & 090	\$109.48
60L46	Concentric Flue Terminal Kit (3") - Suits G61-110 & 135	\$152.15
44W48	LPG Conversion Kit	\$31.00
50XCE	50mm x 4 Metre Length Grey Class 12 PVC Pipe	\$63.34
80XCE	80mm x 4 Metre Length Grey Class 12 PVC Pipe	\$136.33
2103050	50mm 90° Equal PVC Elbow	\$6.90
2103080	80mm 90° Equal PVC Elbow	\$17.92
2117050	50mm 45° Equal PVC Elbow	\$9.64
2117080	80mm 45° Equal PVC Elbow	\$24.80
2108050	50mm Equal PVC Socket	\$5.53
2108080	80mm Equal PVC Socket	\$17.92
2109080050	80mm to 50mm Reducing PVC Socket	\$12.39



THERMOSTATS – (MUST BE ORDERED SEPARATELY)

Part Number	Description	List Price
Y2081	Comfortsense7000 - Programmable 2 Heat/2 Cool Temp & Humidity control	\$399.33
X4147	Touchscreen5000 - Programmable 2 Heat / 2 Cool	\$327.24
51M35	Merit 3000 Programmable 2 Heat / 2 Cool	\$134.13
51M32	Merit 3000 Manual 1 Heat / 1 Cool	\$88.20



add-on cooling



ADD-ON COOLING CONDENSERS & COILS (TO ORDER SEPARATELY)

LENNOX TSA SERIES CONDENSERS - AIR CONDITIONING ONLY

Part Number	Condensing Unit Model Number (Cooling Only)	Nom kW*	Phase	List Price
TSA036S4-1	Condensing Unit - Top Discharge	9.70	1	\$2,734.73
TSA048S4-1	Condensing Unit - Top Discharge	12.00	1	\$3,094.04
TSA060S4-1	Condensing Unit - Top Discharge	14.26	1	\$3,764.61
TSA036S4-3	Condensing Unit - Top Discharge	10.00	3	\$2,734.73
TSA048S4-3	Condensing Unit - Top Discharge	13.48	3	\$3,351.19
TSA060S4-3	Condensing Unit - Top Discharge	16.70	3	\$3,433.03



ADD-ON COOLING CONDENSERS & COILS

LENNOX LCS SERIES CONDENSERS - AIR CONDITIONING ONLY

Part Number	Nom kW	Capacity (kW*)	Phase	List Price
LCS-15C-1X†	Condensing Unit - Side Discharge	15.50	1	P.O.A.
LCS-18C-1X	Condensing Unit - Side Discharge	16.60	1	\$3,458.82
LCS-17C-3X	Condensing Unit - Side Discharge	17.90	3	\$2,814.84

† LCS-15C-1X is available in 2011. Contact your local Heatcraft branch for more information.



LENNOX CH33 SERIES COILS - AIR CONDITIONING ONLY

Part Number	Model Number	List Price
Horizontal Cased Coils for internal heaters		
76L07	CH33-36B-2F	\$708.93
76L09	CH33-44/48B-2F	\$952.89
76L12	CH33-50/60C-2F	\$1,098.75
76L14	CH33-62D-2F	\$1,213.26

Requires field installed Chatleff style Expansion Valve - see below



LENNOX C33 SERIES UPFLOW CASED COILS - AIR CONDITIONING ONLY

Part Number	Model Number	List Price
Upflow Coils - Cased for internal heaters		
54M80	C33-50/60C-2F-1	\$958.68
54M81	C33-62D-2F-1	\$978.24

Requires field installed Chatleff style Expansion Valve - see page 70

EXPANSION VALVE KITS - CHATLEFF STYLE

Part Number	Model Number	List Price
HS29-030 to 036 units matched with C33, CR33 and CH23 coils		
37L51	Up to 10kW	\$91.27
HS29-048 to 065 units matched with C33, CR33 and CH23 coils		
91M02	10 - 18kW	\$106.25



SELECTOR CHART FOR G61 SERIES

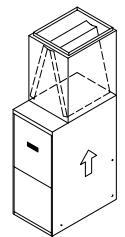
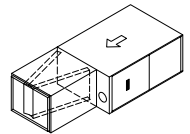
SELECTOR CHART – FOR LENNOX G61MP & G61E SERIES

Use the selector charts below to choose the required add-on cooling system for your Lennox or alternative brand furnace.

Look for the furnace model on the left hand column and match up the most suitable capacity, power supply and coil type from the options listed.

A full system is made up of a condenser, indoor coil and TX valve.

Furnace Model Number	Cooling Cap.	Condensing Unit		Cooling Coil	Coil Type	TX Valve & Drier	List Price*
		Single Phase Unit	Three Phase Unit				
For Multi Positional Furnaces in Horizontal Mode							
G61 MPVT-36B-070	10	TSA036S4-1	TSA036S4-3	76L07	CASED HORIZONTAL	37L51	\$6,269.66
	12	TSA048S4-1	TSA048S4-3	76L09	CASED HORIZONTAL	91M02	\$7,504.37
G61MPVT-60C-090 / 110	15	TSA060S4-1	N/A	76L12	CASED HORIZONTAL	91M02	\$4,969.61
	17	N/A	TSA060S4-3	76L12	CASED HORIZONTAL	91M02	\$4,638.03
G61MPVT-60D-135	15	TSA060S4-1	N/A	76L14	CASED HORIZONTAL	91M02	\$5,084.12
	17	N/A	TSA060S4-3	76L14	CASED HORIZONTAL	91M02	\$4,752.54
For Multi Positional Furnaces In Upflow Mode							
G61MPVT-60C-090 / 110	15	TSA060S4-1	N/A	54M80	CASED UPFLOW	91M02	\$4,829.54
	17	N/A	TSA060S4-3	54M80	CASED UPFLOW	91M02	\$4,497.96



commercial unit & duct heater range



LENNOX COMMERCIAL SPLIT DUCTED UNITS - REVERSE CYCLE							
Outdoor Part Number	Qty	Indoor Part Number	TX Valve Kit to suit	Cooling Capacity (kW)	Heating Capacity (kW)	Nominal Air Flow (L/s)	List Price
TPA090S4S	1	TAA090S4D	Not Required	23.9kW	22.4kW	1415	\$10,403.22
TPA120S4S	1	TAA120S4D	Not Required	30.0kW	27.7kW	1890	\$13,221.81
TPA090S4S	2	TAA180S4D	50W73	46.0kW	44.3kW	2830	\$18,819.21
TPA120S4S	2	TAA240S4D	50W73	60.0kW	58.0kW	3775	\$24,502.95

LENNOX COMMERCIAL HEATPUMP CONDENSING UNITS - REVERSE CYCLE			
Part Number	Description	Dimensions mm (L x W x H)	List Price
TPA090S4S	23kW Condenser	1051 x 1470 x 1238	\$5,861.14
TPA120S4S	30kW Condenser	1051 x 1470 x 1238	\$8,117.04

LENNOX COMMERCIAL HEATPUMP FANCOIL UNITS			
Part Number	Description	Dimensions mm (L x W x H)	List Price
TAA090S4D	23kW Air Handler	1391 x 1302 x 749	\$4,542.08
TAA120S4D	30kW Air Handler	1391 x 1708 x 749	\$5,104.77
TAA180S4D	48kW Air Handler	1391 x 2445 x 749	\$8,477.94
TAA240S4D	60kW Air Handler	1391 x 2445 x 749	\$7,649.88
47W48	HP Check Valve kit for TAA180		\$590.44
50W73	HP Check Valve kit for TAA240		\$618.99

lennox rooftop packaged units

Every Lennox rooftop product is engineered for durability and is backed with a long-lasting warranty. High-quality components include a heavy-gauge galvanized steel cabinet with a two-layer paint finish and scroll compressors. In-built safety switches and diagnostics protect the system's critical components against catastrophic failure, protecting businesses against high replacement costs and down time.

- Durable construction with full perimeter base rail
- Fork Slots in base rail for ease of transportation
- Easy service access with hinged panels
- Industry leading efficiencies
- Multi-stage cooling and heating control
- Advanced BMS high level interface
- 2 Year Limited Warranty on Parts



LENNOX REVERSE CYCLE ROOFTOP UNITS						
Part Number	Cooling Capacity* (kW)	Heating Capacity* (kW)	Nominal Airflow (L/s)	Efficiency Rating EER/COP	Dimensions (L x W x H) mm	List Price
KHA036S4B	9	9	566	3.67 / 4.18	2165 x 1192 x 987	\$7,135.16
KHA048S4B	12	12	755	3.49 / 4.17	2165 x 1192 x 987	\$7,338.74
KHA060S4B	16	15	944	3.41 / 4.05	2165 x 1192 x 1191	\$9,137.08
KHA072S4B	17	16	1040	3.59 / 3.80	2165 x 1192 x 1191	\$11,620.91
KHA092S4B	22	22	1415	3.77 / 4.19	2521 x 1473 x 1270	\$18,235.44
KHA120S4B	29	28	1699	3.41 / 3.93	2521 x 1473 x 1270	\$20,367.58
KHA150S4B	33	32	2124	3.26 / 3.58	2521 x 1473 x 1270	\$25,679.22
KHA180S4B	44	42	2832	3.35 / 3.78	3289 x 2315 x 1378	\$32,541.90
KHA240S4B	55	52	3540	3.25 / 3.84	3289 x 2315 x 1378	\$36,551.69

* Capacities listed are nominal, for net capacity calculated using MEPS HP Rate Simulation Software, refer to MEPS ratings at www.energyrating.gov.au



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Lennox is a leading innovator of home heating, cooling and air quality systems. Choose from high-efficiency furnaces and air conditioners that save energy and money, and air filtration systems for keeping the indoor air quality healthy and clean.

Commercial HVAC Solutions

Lennox is the leader in advanced, energy-efficient HVAC systems that provide reliable comfort for commercial installations. From retail stores to restaurants, schools to healthcare facilities, Lennox HVAC systems are designed to improve comfort, reduce total cost of ownership, protect indoor air quality and simplify installation and maintenance.

Plus, Heatcraft supply a broad range of **Refac** products, so whether you need to connect, hang, brace or mount, we've got you covered.

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