

The **NEW** L-Series



The most energy efficient Daikin Split System

Enjoy the comfort of the new L-Series with the highest energy efficiencies rating ever made by Daikin. Features include:

- Intelligent eye to reduce power consumption when no activity is detected in a room (FTXS only)
- Comfort airflow mode and 3-D airflow to provide a “draught free” room
- Hot start and automatic defrost function to deliver optimal heating performance
- Air-purifying filters on indoor units, approved by the National Asthma Council Australia's Sensitive Choice program
- Night quiet mode and quiet indoor operation
- Standby power saving function to reduce consumption when not in use
- Inverter DC motor efficiency giving greater efficiency when not under 100% load





WALL MOUNTED INVERTER Cooling Only

NEW L-Series

INDOOR UNIT		FTKS20LVMA	FTKS25LVMA	FTKS35LVMA	FTKS50LVMA	FTKS60LVMA	FTKS71LVMA
OUTDOOR UNIT		RKS20LVMA	RKS25LVMA	RKS35LVMA	RKS50LVMA	RKS60LVMA	RKS71LVMA
Rated Capacity	Cool (kW)	2	2.5	3.5	5	6	7.1
	Heat (kW)	-	-	-	-	-	-
Capacity Range	Cool (kW)	1.3-2.8	1.3-3.2	1.4-4.0	1.7-6.0	1.7-6.7	2.3-8.5
	Heat (kW)	-	-	-	-	-	-
Indoor Airflow Rate (Hi)	Cool (l/s)	162	177	188	305	320	352
	Heat (l/s)	-	-	-	-	-	-
Indoor Fan Speeds		5 steps, quiet and automatic					
Energy Label/ Star Ratings	Cool	4	4.5	3	3	2.5	2
	Heat	-	-	-	-	-	-
Front Panel Colour		White	White	White	White	White	White
Power Supply		1 phase, 220-240, 50Hz					
Power Input (Rated)	Cool (kW)	0.45	0.54	0.91	1.32	1.69	2.08
	Heat (kW)	-	-	-	-	-	-
E.E.R./C.O.P.	Cool/Heat	4.44	4.63	3.85	3.79	3.55	3.41
A.E.E.R./A.C.O.P.	Cool/Heat	4.37	4.56	3.82	3.77	3.53	3.40
Dimensions (HxWxD)	Indoor (mm)	295x800x215	295x800x215	295x800x215	340x1050x248	340x1050x248	340x1050x248
	Outdoor (mm)	550x765x285	550x765x285	550x765x285	735x825x300	735x825x300	770x900x320
Weight	Indoor (kg)	9	10	10	14	14	14
	Outdoor (kg)	31	34	34	46	46	71
Compressor Type		Hermetically Sealed Swing Type					
Refrigerant Type		R410A	R410A	R410A	R410A	R410A	R410A
Max Pipe Length	(m)	20	20	20	30	30	30
Max Level Difference	(m)	15	15	15	20	20	20
Pipe Sizes	Liquid (mm)	6.4	6.4	6.4	6.4	6.4	9.5
	Gas (mm)	9.5	9.5	9.5	12.7	12.7	15.9
Outdoor Operating Range (outdoor temp)	Cool (CDB)	10 to 46	10 to 46	10 to 46	10 to 46	10 to 46	10 to 46
	Heat (CWB)	-	-	-	-	-	-
Indoor Sound Level (H/SL)	Cool (dBA)	38/22	40/22	42/23	46/32	48/33	49/34
	Heat (dBA)	-	-	-	-	-	-
Outdoor Sound Level (H/L)	Cool (dBA)	46/43	47/43	49/44	47/44	49/46	52/49
	Heat (dBA)	-	-	-	-	-	-
EPA Sound Power Level	Outdoor (dBA)	60	61	63	61	63	66

WALL MOUNTED INVERTER

Reverse Cycle

NEW L-Series



INDOOR UNIT		FTXS20LVMA	FTXS25LVMA	FTXS35LVMA	FTXS46LVMA	FTXS50LVMA
OUTDOOR UNIT		RXS20LVMA	RXS25LVMA	RXS35LVMA	RXS46LVMA	RXS50LVMA
Rated Capacity	Cool (kW)	2	2.5	3.5	4.6	5.0
	Heat (kW)	2.7	3.4	4.0	5.1	6.0
Capacity Range	Cool (kW)	1.3-2.8	1.3-3.2	1.4-4.0	1.7-5.3	1.7-6.0
	Heat (kW)	1.3-4.3	1.3-4.7	1.4-5.2	1.7-6.8	1.7-7.7
Indoor Airflow Rate (Hi)	Cool (l/s)	162	177	188	203	305
	Heat (l/s)	175	192	192	215	323
Indoor Fan Speeds		5 steps, quiet and automatic				
Energy Label/ Star Ratings	Cool	4	4.5	3	2.5	3
	Heat	4	5	4.5	2.5	3.5
Front Panel Colour		White	White	White	White	White
Power Supply		1 phase, 220-240, 50Hz				
Power Input (Rated)	Cool (kW)	0.45	0.54	0.91	1.25	1.32
	Heat (kW)	0.61	0.70	0.88	1.37	1.47
E.E.R./C.O.P.	Cool/Heat	4.44/4.43	4.63/4.86	3.85/4.55	3.68/3.72	3.79/4.08
A.E.E.R./A.C.O.P.	Cool/Heat	4.37/4.37	4.56/4.80	3.82/4.51	3.66/3.70	3.77/4.06
Dimensions (HxWxD)	Indoor (mm)	295x800x215				340x1050x248
	Outdoor (mm)	550x765x285	550x765x285	550x765x285	735x825x300	735x825x300
Weight	Indoor (kg)	9	10	10	10	14
	Outdoor (kg)	31	34	34	46	46
Compressor Type		Hermetically sealed swing type				
Refrigerant Type		R410A	R410A	R410A	R410A	R410A
Max Pipe Length	(m)	20	20	20	30	30
Max Level Difference	(m)	15	15	15	20	20
Pipe Sizes	Liquid (mm)	6.4	6.4	6.4	6.4	6.4
	Gas (mm)	9.5	9.5	9.5	12.7	12.7
Outdoor Operating Range (outdoor temp)	Cool (CDB)	10 to 46	10 to 46	10 to 46	10 to 46	10 to 46
	Heat (CWB)	-15 to 18	-15 to 18	-15 to 18	-15 to 18	-15 to 18
Indoor Sound Level (H/SL)	Cool (dBA)	38/22	40/22	42/23	44/32	46/32
	Heat (dBA)	39/25	40/25	42/26	42/30	45/30
Outdoor Sound Level (H/L)	Cool (dBA)	46/43	47/43	49/44	47/44	47/44
	Heat (dBA)	47/44	47/44	49/45	48/45	48/45
Sound Power Level (H)	Outdoor (dBA)	61	62	63	62	62



INDOOR UNIT		FTXS60LVMA	FTXS71LVMA	FTXS85LVMA	FTXS95LVMA
OUTDOOR UNIT		RXS60LVMA	RXS71LVMA	RXS85LVMA	RXS95LVMA
Rated Capacity	Cool (kW)	6.0	7.1	8.5	9.4
	Heat (kW)	7.0	8.0	9.0	10.5
Capacity Range	Cool (kW)	1.7-6.7	2.3-8.5	3.0-10.5	3.0-11.2
	Heat (kW)	1.7-8.0	2.3-10.0	3.0-11.2	3.0-11.7
Indoor Airflow Rate (Hi)	Cool (l/s)	320	352	397	378
	Heat (l/s)	354	360	401	415
Indoor Fan Speeds		5 steps, quiet and automatic			
Energy Label/ Star Ratings	Cool	2.5	2	2	2
	Heat	3.5	2.5	2.5	2
Front Panel Colour		White	White	White	White
Power Supply		1 phase, 220-240, 50Hz			
Power Input (Rated)	Cool (kW)	1.69	2.08	2.58	2.88
	Heat (kW)	1.73	2.18	2.51	3.22
E.E.R./C.O.P.	Cool/Heat	3.55/4.05	3.41/3.67	3.29/3.59	3.26/3.26
A.E.E.R./A.C.O.P.	Cool/Heat	3.53/4.01	3.40/3.66	3.29/3.57	3.25/3.25
Dimensions (HxWxD)	Indoor (mm)	340x1050x248	340x1050x248	340x1200x240	340x1200x240
	Outdoor (mm)	735x825x300	770x900x320	990x940x320	990x940x320
Weight	Indoor (kg)	14	14	17	18
	Outdoor (kg)	46	71	80	82
Compressor Type		Hermetically sealed swing type			
Refrigerant Type		R410A	R410A	R410A	R410A
Max Pipe Length	(m)	30	30	30	30
Max Level Difference	(m)	20	20	20	20
Pipe Sizes	Liquid (mm)	6.4	9.5	9.5	9.5
	Gas (mm)	12.7	15.9	15.9	15.9
Outdoor Operating Range (outdoor temp)	Cool (CDB)	10 to 46	10 to 46	10 to 46	10 to 46
	Heat (CWB)	-15 to 18	-15 to 18	-15 to 18	-15 to 18
Indoor Sound Level (H/SL)	Cool (dBA)	48/33	49/34	49/37	51/38
	Heat (dBA)	48/30	49/32	49/35	50/35
Outdoor Sound Level (H/L)	Cool (dBA)	49/46	52/49	54/51	54/50
	Heat (dBA)	52/46	53/49	55/51	55/51
Sound Power Level (H)	Outdoor (dBA)	63	67	69	69