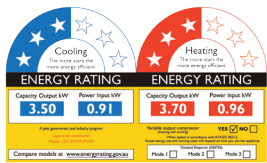
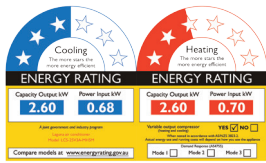


Specifications

DC INVERTER SPLIT COOLING AND REVERSE CYCLE HEATING SPECIFICATION				
MODEL	LCS-25V3A-MH5M	LCS-35VA-PH5N	LCS-51V3A-PE2N	LCS-75V3A-XT
CAPACITY - COOLING:(KW)	2.6	3.5	5.1	7.5
CAPACITY - HEATING:(KW)	2.6	3.7	5.2	8.2
CAPACITY RANGE- COOLING:(KW)	1.6~3	2.2~4.2	2.9~5.7	4.0~9.5
CAPACITY RANGE - HEATING:(KW)	1.7~3.2	2.2~4.2	2.9~5.7	4.0~9.5
POWER INPUT-COOLING:(W)	675	910	1504	2273
HEATING:(W)	700	960	1480	2485
CURRENT-COOLING:(A)	3.4	4.2	7	9.9
HEATING:(A)	3.6	4.4	6.8	10.8
AEER:	3.85	3.85	3.22	3.3
ACOP:	3.7	3.85	3.22	3.3
STAR RATING-COOLING:	3	3	2	2
HEATING:	2.5	3	2	2
NO.FAN SPEEDS:	3	3	3	3
AIRCIRCULATION(MAX):L/S	138	222	236	375
APPROX.APP.AREA: m2	10-14	18-26	28-32	42-52
INDOOR SPL: DBA	31-41	40-44	42-46	46-51
OUTDOOR SPL: DBA	53	54	55	57
INDOOR DIMENSIONS: (MM)	800×280×190	900×292×215	900×292×215	1300×340×250
OUTDOOR DIMENSIONS: (MM)	812×256×540	812×256×540	850×295×605	900×330×835
POWER SUPPLY:	220-240V/50HZ	220-240V/50HZ	220-240V/50HZ	220-240V/50HZ
PIPE SIZES-LIQUID: (MM)	Φ6	Φ6	Φ6	Φ9.52
GAS: (MM)	Φ9.52	Φ9.52	Φ12	Φ15.88
MAXIMUM LENGTH(M)	15	15	15	15
MINIMUM LENGTH(M)	3.5	3.5	4	5
GAS REFRIGERANT: (G)	1060	1400	1420	2100
NET/GROSS WEIGHT(KG)	INDOOR: 10KG/12KG	INDOOR: 13KG/15KG	INDOOR: 14KG/17KG	INDOOR: 22KG/26KG
NET/GROSS WEIGHT(KG)	OUTDOOR: 34KG/36KG	OUTDOOR: 34KG/36KG	OUTDOOR: 40KG/45KG	OUTDOOR: 55KG/60KG
PACKING DIMENSION(MM) INDOOR UNIT	865×358×275	983×377×300	983×377×300	1515×428×345
PACKING DIMENSION(MM) OUTDOOR UNIT	920×335×595	920×335×595	995×415×690	1030×440×960
COMPRESSOR TYPE	PANASONIC	PANASONIC	HITACHI	HITACHI
POWER SUPPLY TYPE	INDOOR POWER SUPPLY	INDOOR POWER SUPPLY	INDOOR POWER SUPPLY	OUTDOOR POWER SUPPLY
COOLING AMBIENT RANGE	-7- +55°C	-7- +55°C	-7- +55°C	-7- +55°C
HEATING AMBIENT RANGE	-7- +46°C	-7- +46°C	-7- +46°C	-7- +46°C



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COOL COMFORT IN A  
CHANGING WORLD



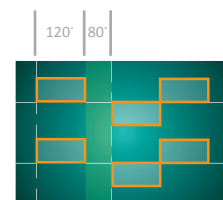
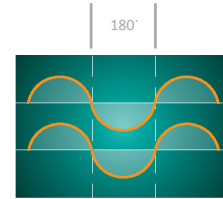
LAGUNA AIR CONDITIONERS



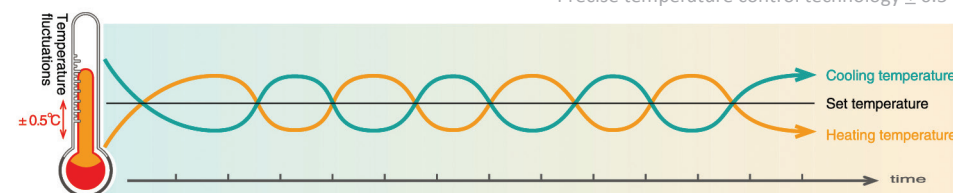
## Laguna DC Inverter Leading Technology

### Intelligent Inverter Control

By using I-PAM inverter control technology and SVM space vector, it adjusts the compressor sine wave control to 100%, making use of the input voltage. It can be run at low sound and low speed to achieve a high performance.



Precise temperature control technology  $\pm 0.5^\circ\text{C}$



### Super Energy saving

Laguna DC Inverter Air Conditioners keep you cool and offers an energy efficient operation, up to 50% higher efficiency than constant speed air conditioners, thus making Laguna air conditioners more economical to operate.



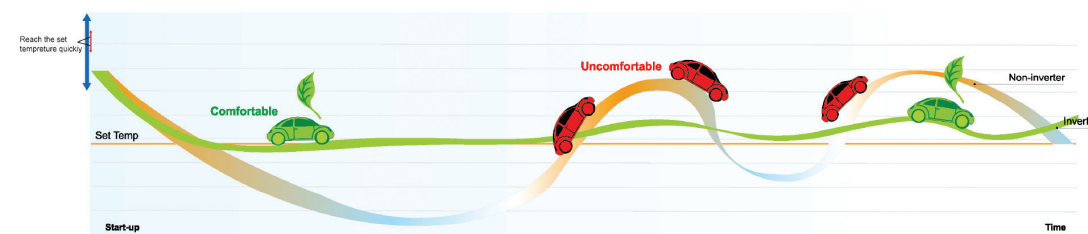
Conventional



DC Inverter

### Comfortable and Constant

Laguna DC Inverter Air Conditioners cools the room quickly. With more power than conventional units even in extreme hot outdoor temperatures up to  $55.0^\circ\text{C}$ . Laguna warms your home faster and more efficiently when the outside temperature is below freezing. Units operate down to  $-7^\circ\text{C}$ . When it reaches the desired temperature it will continue to operate effortlessly.

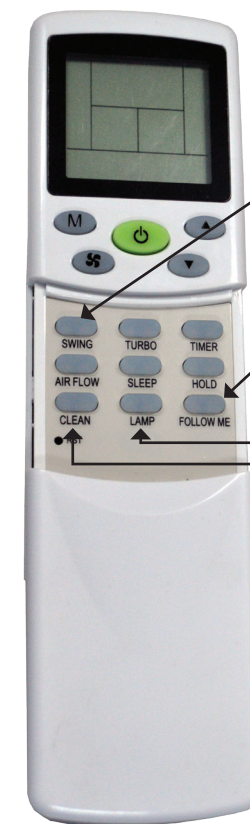


### Quiet

Laguna DC Inverter Air Conditioners combined with its superior noise isolating material and innovative air duct design, provides intelligent sleep mode by detecting your body temperature and automatic temperature adjustment, to ensure less noise and to keep your indoor area as quiet as possible.



## Features



#### Air Flow & Swing

- Four Direction for air flow

#### Follow Me

- Automatically adjusts the temperature depending on the temperature of the people in the room

#### Lamp

- Turn on/off the LED display

#### Self Clean Function

- Keeps your indoor air healthy

### Follow Me

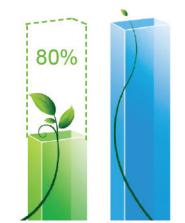
The Follow Me function is a unique feature which is activated via the button on the remote control. It automatically adjusts the temperature by monitoring the human body temperature in the room via highly accurate sensors, located within the indoor unit, making you feel more comfortable.

### 1W Standby (optional)

When the air conditioner is not in use, it automatically sets the indoor unit to standby electricity saving mode, cutting energy consumption from a normal 4 – 5W to 1W, saving 80% daily.



1W Standby Product



5W Conventional Product

### Turbo Cooling Functions

World-class compressor technology combined with Laguna's optimised design, will enable your AC to cool down your space rapidly. Once you press Turbo button on your remote, the temperature in the room will reduce rapidly, to provide instant relief.



### Golden Fin Anti-Corrosion Treatment (included)

As over 80% of Australian's live in coastal areas, the heat exchanger of Laguna's outdoor units undergoes a special treatment called "Golden Fin". This ensures greater resistance to salt damage and atmospheric corrosion. Compared to most competitors heat exchanger, Golden Fin is designed to ensure a longer life of your outdoor unit.

