

### URURU SARARA 7



## More Than Just An Air Conditioner



Daikin's flagship split system air conditioner, Ururu Sarara 7 incorporates advanced technologies to deliver superior comfort and efficiency when compared to conventional air conditioners, and is backed by Daikin's reputation for quality, performance and reliability.

With award winning design, advanced features that enhance performance and usability, and class-leading efficiency, Ururu Sarara 7 gives you the ultimate in indoor comfort.

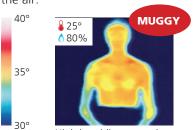


## Four Unique Operations

While conventional air conditioners can only heat or cool, Ururu Sarara 7 has four totally unique operations that give you ultimate control over your in home comfort, including:

### Dehumidification

A humid room can feel hot and stuffy, even at moderate temperatures. By reducing humidity, Ururu Sarara 7 can make a room feel more comfortable without needing to cool the air.

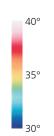




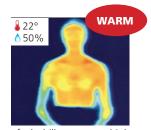
High humidity can make a room feel uncomfortably muggy, even at low temperatures

### Humidification

Dry air has more impact than just feeling cold. By maintaining humidity, Ururu Sarara 7 not only helps you feel warmer but reduces the feeling of dry skin.







Low humidity can make a room feel chilly, even at high temperatures, and can causedry skin and sore throats

### Ventilliation

Unlike a conventional air conditioner, Ururu Sarara 7 brings filtered outside air into your room, and is the first residential air conditioner in Australia that can fill a 26 m² room with filtered outside air in less than two hours. Furthermore, the incoming air is brought to the desired temperature for enhanced comfort. The air supply fan is located in the outdoor unit, which minimises indoor noise.

### **Purification**

Ururu Sarara 7 removes most pollution, chemicals, allergens and odours in a two-stage process, using both a thermal catalyst and flash streamer technology, for cleaner, healthier air

And of course, Ururu Sarara 7 also delivers powerful, energy efficient air conditioning.

## User Friendly Controller

While Ururu Sarara 7 is packed with advanced features and cutting edge technology, it is also exceptionally easy to use thanks to it's user-friendly wireless remote control.

Designed with the user in mind Ururu Sarara 7's controller puts key functions in easy reach so you can heat, cool, humidify or dehumdify with a single press of a button. It even simplifies the decsion making process, with an auto button that selects the approprate operation mode based on your room's ambient temperature.

### Long Operating Range

Control your air conditioner from up to seven metres away

### **Automatic Operation**

Start your air conditioner in the right mode for the ambient conditions with a single button

## 

### Nightime Illumination

A backlit display and illuminated keypad makes it easy to operate your system at night

### **Direct Operation Buttons**

Choose cooling, heating, drying or humidifiying a single push of a button

### Temperature / Humidity Controls

Temerature and Humidity controls are large and prominent, for easy control and adjustment

### Clean/ Fresh control

One-touch ventilation and purification operation

### Advanced controls at your fingertips

Don't let the Ururu Sarara 7 controller's clean, uncluttered controls fool you - advanced features such as intellient eye, warm zone and setup options car be accessed from behind a convenient flip-down panel, for even more precise control when you want it, while keeping the controller easy to use when you don't.



## Seven Advanced Technologies

### Australia's Most Energy Efficient Split System

Ururu Sarara 7 is the first split system in Australia to be awarded a 7-star 'Super Efficiency' rating\*.

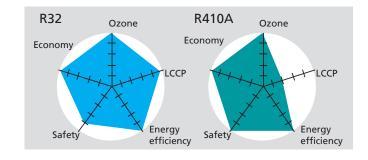
Incorporating high efficiency motors, advanced fan blade design, an industry-first 5-row coil, R32 refrigerant, and other cutting edge Daikin technologies, Ururu Sarara 7 provides unparalleled efficiency, powerful air conditioning, and a raft of innovative features to enhance comfort in your home..

## Cooling The norse is and the carry efficient. ENERGY RATING Capacity Output MV 2.50 Power leput MV 2.50 Compare model as a www.energyrating.go.au Compare model as a www.energyrating.go.au

### All New R32 Refrigerant

With a global warming potential of zero and a higher refrigeration potential than conventional refrigerants, R32 can deliver more efficient heating and cooling with less risk of harm to the environment.

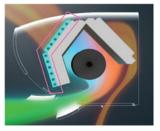
One of the first air conditioners in Australia to use R32, Ururu Sarara 7's components have been specifically designed for superior performance and efficiency using the new refrigerant.



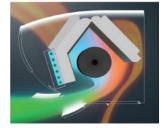
### Powerful Dehumidification Control

High humidity, even at moderate temperatures can make a room feel hot and stuffy. By managing humidity levels as well as temperature, Ururu Sarara 7 gives you precise control over every aspect of your in-home comfort.

Ururu Sarara 7's advanced dehumidification technology can also reduce humidity without changing room temperature by varying how much of the heat exchanger is used, making it an exceptionally energy efficent operation mode.



During initial operation, the entire heat exchanger is used for rapid dehumidification.



Optimum humidity is maintained using only part of the heat exchanger, maintaining temperature and minimising energy consumption.

#### Advanced Humidification

Excessively dry air can leave you feeling cold regardless of temperature, and can contribute to the feeling of dry skin and sore throat, increasing the feeling of discomfort.

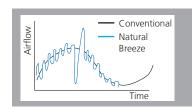
With Ururu Sarara 7's advanced humidification unit, you can increase the humidity in the air, helping room occupants feel warmer and more comfortable, and reducing discomfort from sore throats and dry skin.

Unlike some other humidification systems, Ururu Sarara 7 uses a humidifying rotor to concentrate moisture from the outdoor air so there's no need for an external water source, simplifying installation and eliminating the likelihood of water leaks.

# Ururu Sarara 7's unique humidification unit draws moisture from the outside air Humidifying rotor Humidified air is distributed evenly throughout the room

### Natural Breeze Airflow

By randomly varying airflow and direction, Ururu Sarara 7 simulates the sensation of a natural breeze, for improved comfort without any loss of heating or cooling performance.



By selecting the "Breeze" airflow mode, Ururu Sarara 7's airflow ate and direction is automatically dijusted to re-create the feeling of a natural breeze.

### Coanda Airflow Technology

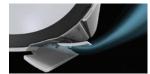
Ururu Sarara 7's advanced air control surface design creates what is known as the Coanda Effect, for more effective air circulation

The Coanda Effect streams air upwards along the ceiling, avoiding furniture and obstructions to 'throw' conditioned air up to 12 metres to the far wall.

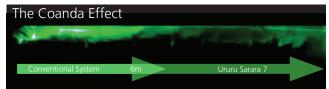
Coanda airflow also helps create a circular airflow for more even, efficient temperature distribution.



Conventional System



Ururu Sarara 7 Coanda Effect

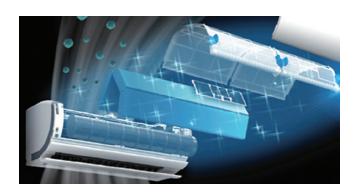


### Two-Stage Filtration with Flash Streamer

A two-stage filtration process removes pollution and contaminants when ventilating from outdoors, leaving you with fresh, clean air for your home.

**Stage 1** – A thermal catalyst in the outdoor unit removes carbon monoxide, exhaust gasses and bad odours

**Stage 2** – The indoor unit's flash streamer technology removes mould, formaldehyde and other allergens from your air.



### And More Advanced Features

### Automatic Self Cleaning Filter

An internal brush automatically removes dust from Ururu Sarara's air filter, helping maintain stable airflow and reducing power consumption, which increases when filters are blocked or dirty.

Dust is collected in a convenient, easy to empty container.

### Double Air Intake

By drawing return air from above AND below the air discharge, Ururu Sarara 7 creates a more even, efficient airflow throughout your room.

The double air intake also improves airflow to the back of the heat exchanger, for greater operating efficiency.



### All New Intelligent Eye

Daikin's Intelligent Eye automatically detects when a room is vacant, reducing power for greater efficiency and automatically returning to full operation when you return.



Ururu Sarara 7's advanced, two-area Intelligent Eye also detects where in the room you are, and can automatically direct airflow towards you for powerful heating and cooling, or away from you for draft-free comfort.

### Even More Advanced Features & Technology

With yet more performance enhancing features including quick heat timer, warm zone function, and preset airflow patterns to suit your room layout, and a raft of other new technologies including hyper-edge saw fans, R32-specific compressor technology and a 3-pass heat exchanger, Ururu Sarara 7 is the ultimate interior comfort solution for you and your family.

### **SPECIFICATIONS**



INDOOR UNIT		FTXZ25NV1B	FTXZ35NV1B	FTXZ50NV1B
OUTDOOR UNIT		RXZ25NV1B	RXZ35NV1B	RXZ50NV1B
Rated Capacity	Cool (kW)	2.5	3.5	5.0
	Heat (kW)	3.6	5.0	6.3
Capacity Range	Cool (kW)	0.6-3.9	0.6-5.3	0.6-5.8
	Heat (kW)	0.6-7.5	0.6-9.0	0.6-9.4
Indoor Airflow Rate (Hi)	Cool (I/s)	177	203	250
	Heat (I/s)	195	221	240
Indoor Fan Speeds		5 steps, quiet and automatic		
Energy Label/ Star Ratings	Cool	*****	****	***
	Heat	*****	****	****
Front Panel Colour		White	White	White
Power Supply		1 phase, 220-240 50Hz		
Power Input (Rated)	Cool (kW)	0.42	0.68	1.18
	Heat (kW)	0.62	0.99	1.37
E.E.R./C.O.P.	Cool/Heat	5.95/5.81	5.15/5.05	4.24/4.60
A.E.E.R./A.C.O.P.	Cool/Heat	5.90/5.77	5.12/5.03	4.23/4.59
Dimensions (HxWxD)	Indoor (mm)	295 x 798 x 372	295 x 798 x 372	295 x 798 x 372
	Outdoor (mm)	693 x 795 x 300	693 x 795 x 300	693 x 795 x 300
Weight	Indoor (kg)	15	15	15
	Outdoor (kg)	50	50	50
Compressor Type		Hermetically sealed swing type		
Refrigerant Type		R32	R32	R32
Max Pipe Length	(m)	10	10	10
Max Level Difference	(m)	8	8	8
Pipe Sizes	Liquid (mm)	6.4	6.4	6.4
	Gas (mm)	9.5	9.5	9.5
Outdoor Operating Range (outdoor	Cool (°CDB)	-10 to 43	-10 to 43	-10 to 43
temp)	Heat (°CWB)	-20 to 18	-20 to 18	-20 to 18
Indoor Sound Level	Cool (dBA)	38 / 19	42 / 19	47 / 23
(H/SL)	Heat (dBA)	39 / 19	42 / 19	44 / 24
Outdoor Sound Level (H/L)	Cool (dBA)	46	48	49
	Heat (dBA)	46	48	50
EPA Sound Power Level	Outdoor (dBA)	59	61	63

★= 1 star ★= 1/2 star

Your Daikin Specialist Dealer:





Environment SAI GLOBAL Daikin Australia Pty Limited (ISO 9001)

QEC 23256 May 12, 2006 Sydney, Brisbane, Adelaide, Melbourne, Newcastle, Townsville, Perth, Auckland

**Daikin Australia Pty Limited (ISO 14001)** CEM 20437 October 27, 2006 Sydney, Brisbane, Adelaide, Melbourne,



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