

US7

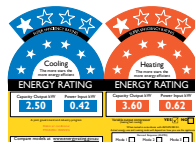
AS SMART AS IT IS STYLISH

'US7' is an abbreviation of its original product name in Japan, Ururu Sarara 7. The English translation of 'Ururu Sarara' refers both to the humidification and dehumidification functions that distinguish this Split System from every other. Packed with advanced technology that you'd expect from a Daikin, it's Australia's most energy efficient split system.



7 REASONS TO CHOOSE THE US7

1. AUSTRALIA'S MOST ENERGY EFFICIENT SPLIT SYSTEM – US7 is the first Split System in Australia to be awarded a 7-star 'Super Efficiency' rating*.



2. R32 REFRIGERANT – R32 is the next generation in refrigerants that enables increased energy efficiency and has a substantially lower 'Global Warming Potential Factor' than refrigerant R410A, providing less risk of harm to the environment.

3. POWERFUL DEHUMIDIFICATION CONTROL – Advanced dehumidification technology cleverly reduces humidity for increased comfort without changing room temperature.

4. ADVANCED HUMIDIFICATION – Excessively dry air can cause dry skin and a sore throat. Our advanced humidification unit draws moisture from outdoor air to make you feel warmer and more comfy.



5. NATURAL BREEZE AIRFLOW – By randomly varying airflow and direction, the US7 simulates the sensation of a natural breeze for improved comfort.

6. COANDA AIRFLOW TECHNOLOGY – For greater temperature distribution, the advanced louvre design creates what is known as the Coanda Effect, streaming air upwards along the ceiling for a longer reach of up to 12 metres.

7. ADVANCED TWO-STAGE FILTRATION – The outdoor unit removes carbon monoxide, exhaust gasses and bad odours via a thermal catalyst. The indoor unit's flash streamer technology removes mould, formaldehyde and other allergens from the air.

*2.5kW model, as at 22/10/14 – visit www.energyrating.gov.au for details



OTHER ADVANCED FEATURES

AUTOMATIC SELF CLEANING FILTER – An internal brush automatically removes dust from US7's air filter, helping to maintain stable airflow and reducing power consumption.

2-AREA INTELLIGENT EYE – The 2-area intelligent eye sensor controls comfort in two ways. If the room is empty for 20 minutes, it automatically starts saving energy. As soon as someone enters, it immediately returns to the original setting. The intelligent eye can also direct airflow to you for powerful heating and cooling or away from you for draft-free comfort.

SMARTPHONE CONTROL ADAPTOR – Optional external Wi-Fi adaptor (BRP072A42) can be purchased. Wi-Fi connection lets you set and even schedule the temperature from anywhere using the D-Mobile app via Android and Apple systems. So you can manage the unit when away from home, offering optimal climate control while saving energy.

BASIC 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	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
Energy Label/Star Ratings	Cool	7	5.5	3.5
	Heat	7	5.5	4.5
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)	295x798x372	295x798x372	295x798x372
	Outdoor (mm)	693x795x300	693x795x300	693x795x300

Full product specifications – page 21

Please refer to notes on page 27

