



Ururu Sarara

The complete solution

FTXZ / RXZ

The perfect environment

Daikin's Ururu Sarara unit is the most complete air conditioning solution available – it combines industry leading efficiencies with 5 separate air treatments to ensure you always have the perfect environment.

Humidification: A unique built-in humidification element in the outdoor unit absorbs the moisture present in the outside air and sends it to the indoor unit. Since moisture is not absorbed from the room's air, quick and effective humidification is possible, even with the drier air of winter – without the need for a separate water tank.

Dehumidification: During summer, a high degree of ambient air humidity, even at moderate temperatures, can make a room feel hot and oppressive. The Ururu Sarara unit reduces indoor humidity while maintaining an even room temperature. This feature prevents over cooling and creates optimal comfort, even with a lower indoor temperature.

Air purification: The Ururu Sarara purifies the incoming air. The air is purified by passing through dust and pollen filtration before the photocatalytic air purification filter breaks down any odours such as

cigarette smoke and cooking smells. In the final stage, the Flash Streamer gives the air a further treatment: it breaks down any possible remnants of formaldehyde, viruses and moulds.

Ventilation: Unlike a conventional air conditioner, the Ururu Sarara brings fresh, conditioned air into the room. The Ururu Sarara is the very first residential heat pump system that – because of its powerful ventilation capacity of 32 m³/h – can fill a room of more than 26 m² with fresh air in less than two hours. Furthermore, the incoming air is brought in at the desired temperature without thermal loss.

Heating & Cooling: Last, but not least, the Ururu Sarara can deliver cooling or heating, at industry leading levels of efficiency.

The Ururu Sarara comes with an infra-red remote controller for simple, effective, programming of all functions. It is also possible to control online from a smart-phone or tablet, using the optional Wi-Fi adaptor.



ARC477A1



WI-FI CONTROL VIA APP



RXZ35



FTXZ35

FTXZ / RXZ

| Features | Benefits |
|-------------------------------|---|
| 2 area intelligent eye | Directs airflow away from people in the room, for comfort. If room is empty, set-point will adjust by 2°C to ensure room is not excessively heated or cooled when empty |
| Natural wind air flow | Subtly alters the fan-speed to mimic natural breezes, rather than a constant air speed |
| Self cleaning filter | The filter is brushed automatically, and any dust collected in a box within the indoor unit. This can be quickly & easily emptied. By keeping the filter clean, running costs can be reduced by approximately 25% |

| Indoor Units | | | FTXZ25N | FTXZ35N | FTXZ50N |
|---------------------------------------|---------------------------|--------|-------------------------------|-------------------------------|-------------------------------|
| Capacity | UK Total Cooling | kW | 2.79 | 3.90 | 5.58 |
| | UK Sensible Cooling | kW | 2.39 | 2.88 | 3.77 |
| | Nominal Cooling | kW | 2.50 | 3.50 | 5.00 |
| | Nominal Heating | kW | 3.60 | 5.00 | 6.30 |
| Seasonal Efficiency (EN14825) COOLING | Energy Label | | A+++ | A+++ | A+++ |
| | Pdesign | kW | 2.50 | 3.50 | 5.00 |
| | SEER | | 9.54 | 9.00 | 8.60 |
| | Annual Energy Consumption | kWh | 92 | 136 | 203 |
| Seasonal Efficiency (EN14825) HEATING | Energy Label | | A+++ | A+++ | A+++ |
| | Pdesign | kW | 3.50 | 4.50 | 5.60 |
| | SCOP | | 5.90 | 5.73 | 5.50 |
| | Annual Energy Consumption | kWh | 831 | 1100 | 1427 |
| Nominal Efficiency | EER / COP | | 6.10 / 5.80 | 5.30 / 5.00 | 4.55 / 4.47 |
| | Energy Label | | A / A | A / A | A / A |
| | Annual Energy Consumption | kWh | 205 | 330 | 550 |
| Air Flow Rate (Cooling) | High / Nom / Low / S Low | m³/sec | 0.180 / 0.125 / 0.090 / 0.067 | 0.200 / 0.140 / 0.090 / 0.067 | 0.250 / 0.153 / 0.110 / 0.077 |
| Dimensions | Height | mm | 295 | | |
| | Width | mm | 798 | | |
| | Depth | mm | 372 | | |
| Weight | | kg | 15 | 15 | 15 |
| Sound Pressure (Cooling) | High / Nom / Low / S Low | dBA | 38 / 33 / 26 / 19 | 42 / 35 / 27 / 19 | 47 / 38 / 30 / 23 |
| Sound Power | | dBA | 54 | 57 | 60 |

| Outdoor Units | | | RXZ25N | RXZ35N | RXZ50N |
|--------------------------|------------------------|-------------|-----------------------|-----------------------|-----------------------|
| Dimensions | Height x Width x Depth | mm | 693 x 795 x 300 | | |
| Weight | | kg | 50kg | | |
| Electrical Details | Power Supply | | 1ph | | |
| | Running Current | A | 1.80 | 2.80 | 4.80 |
| | Starting Current | A | 2.8 | 4.4 | 6.2 |
| | Max Fuse Size | A | 16 | 16 | 16 |
| Interconnection Wiring | Core / Cable size | | 3+E / 1.5 | | |
| Piping Connections | Liquid / Gas | inches (mm) | 1/4 (6.4) / 3/8 (9.5) | 1/4 (6.4) / 3/8 (9.5) | 1/4 (6.4) / 3/8 (9.5) |
| Pipework | Maximum Length | m | 10 | 10 | 10 |
| | Maximum Vertical Rise | m | 8 | 8 | 8 |
| | Precharged to | m | 10 | 10 | 10 |
| | Holding Charge | kg | 1.34 | 1.34 | 1.34 |
| Sound Pressure (Cooling) | High | dBA | 46 | 48 | 49 |
| Sound Power | | dBA | 59 | 61 | 63 |
| Air Flow Rate | High | m³/sec | 0.516 | 0.573 | 0.673 |
| ECA Eligible | | | ● | ● | ● |

| Accessories |
|--|
| Wi-fi adaptor to connection on on-line controller (BRP069A42) |
| Hose for humidification (10m length) (KPMH974A42) |
| Humidification hose extension set (2m length) (KPMH974A402) |
| Humidification hose extension joints (10 pieces) (KPMJ942A4) |
| L-shaped joints for humidification hose (10 pieces) (KPMJ983A4L) |
| L-shaped cuffs for humidification hose (10 pieces) (KPMH950A4L) |

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