



# Ururu Sarara

**INVERTER** FTXR-E / RXR-E



A unique combination of humidification, dehumidification, ventilation and air purification. Good temperature control is not all that is needed for a comfortable indoor climate. Precision control of humidity and ventilation of the room is essential. Thanks to the Ururu Sarara, you can humidify, dehumidify, ventilate and purify.



## URURU HUMIDIFICATION

### Pleasant, even during heating

The Ururu humidification system absorbs moisture from the outdoor air and transports it to the indoor unit, quickly and efficiently humidifying the room. This eliminates the need for a separate water supply. Thanks to the perfect combination of humidification and air conditioning, your room heats evenly.

## SARARA DEHUMIDIFICATION

### No drop in temperature, feel the difference

During the summer, a high degree of ambient air humidity, even at moderate temperatures, can make a room feel hot and stuffy. The Sarara dehumidification system reduces indoor humidity without affecting the room temperature, by mixing cool dry air with warm air.

## VENTILATION

### Fresh air, even with closed windows

Unlike the conventional air conditioner, the Ururu Sarara brings fresh, conditioned air into the room. The Ururu Sarara is the first residential air conditioning system that can fill a room of more than 26 m<sup>2</sup> with fresh air in less than two hours. Furthermore, the temperature of the incoming air is brought to the desired level without heat loss. Another benefit is that the air supply fan is accommodated in the outdoor unit, which means that you will never be bothered by any fan noises.

## AIR PURIFICATION

### Non-stop purified and allergy-free air

The Ururu Sarara purifies the incoming air in two stages: first in the outdoor unit and then in the indoor unit. Exhaust gases and unpleasant odours are broken down and removed by the outdoor unit before the air streams into the indoor unit.

In the indoor unit, the air will then be purified through dust and pollen filtration and the photocatalytic air purification filter will further break down odours such as cigarette smoke and cooking odours. In the last stage, a new Daikin technology called Flash Streamer gives the air a final treatment: it accelerates the Photocatalysis process removing bacteria and viruses in less time. It also breaks down any possible remnants of allergens, like formaldehyde and moulds.

## SUPERB ENERGY EFFICIENCY

### Energy labels at the top level

Daikin has further improved the energy efficiency. At the same time it has realised substantial energy savings compared to conventional models by achieving an industrial top class EER of 5.00 and COP of 5.14.

ENERGY LABEL:  
CLASS  
A



FTXR28E

Height	305mm
Width	890mm
Depth	209mm



RXR28E

Height	693mm
Width	795mm
Depth	285mm



Wireless remote control as standard

## HEAT PUMP

## INVERTER

Indoor Units				FTXR28E	FTXR42E	FTXR50E
Nominal Capacity	Cooling capacity	Minimum	kW		1.55	
		Standard	kW	2.8	4.2	5.0
		Maximum	kW	3.6	4.60	5.50
	Heating capacity	Minimum	kW		1.30	
		Standard	kW	3.6	5.1	6.0
		Maximum	kW	5.00	5.6	6.20
Annual energy consumption			kWh	280	525	730
EER / COP	Cooling / Heating			5.00 / 5.14	4.00 / 4.32	3.42 / 3.97
Energy Label	cooling / heating			A / A		
Dimensions	(Height x Width x Depth)		mm	305x890x209		
Weight			kg	14		
Air Flow Rate	Cooling	H/M/L/SL	m³/min	11.1 / 8.8 / 6.5 / 5.7	12.4 / 9.6 / 6.8 / 6.0	13.3 / 10.3 / 7.3 / 6.5
	Heating	H/M/L/SL	m³/min	12.4 / 9.8 / 7.3 / 6.5	12.9 / 10.2 / 7.7 / 6.8	14.0 / 11.1 / 8.3 / 7.3
Sound Power	Cooling	Medium	dB(A)	55	58	60
	Heating	Medium	dB(A)	57	58	60
Sound Pressure	Cooling	H/M/L/SL	dB(A)	39 / 33 / 26 / 23	42 / 35 / 27 / 24	44 / 37 / 29 / 26
	Heating	H/M/L/SL	dB(A)	41 / 35 / 28 / 25	42 / 36 / 29 / 26	44 / 38 / 31 / 28
Refrigerant			Type	R-410A		
Power Supply				1~/220-240V/50Hz		
Controller				ARC447A		
Outdoor Unit				RXR28E	RXR42E	RXR50E
Dimensions	(Height x Width x Depth)		mm	693x795x285		
Weight			kg	48		
Sound Pressure level	Cooling	H/L	dB(A)	46	48	48
	Heating	H/L	dB(A)	46	48	50
Sound Power level	Cooling	H	dB(A)	60	62	62
Operation Range	Cooling	Min~Max	°CDB	-10~43		
	Heating	Min~Max	°CWB	-20~18		
Refrigerant			Type	R-410A		
Power Supply				1~/220-240V/50Hz		
Piping connections	Liquid (OD)/Gas/Drain		mm	6.35 / 9.5 / 18		
Piping Length (Maximum)			m	10		

[www.daikin.co.uk](http://www.daikin.co.uk)

Visit [www.eca.gov.uk/etl](http://www.eca.gov.uk/etl) and type 'Daikin' in the quick search box for details of the latest ECA qualifying Daikin units

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Daikin units comply with the European regulations that guarantee the safety of the product.



Daikin Europe N.V. participates in the Eurovent Certification Programme for Air Conditioners (AC), Liquid Chilling Packages (LCP) and Fan Coil Units (FC); the certified data of certified models are listed in the Eurovent Directory. Multi units are Eurovent certified for combinations up to 2 indoor units.