# Multi-split







## Indoor units

#### Shirokuma wall unit



#### Shirokuma range of wall units

Suits any type of installation with models designed for smaller areas. The size 18 model is switchable to reduce power (1.8 kW > 1.2 kW in cooling mode and 2.5 kW > 1.8 kW in heating mode).

#### Motion sensor

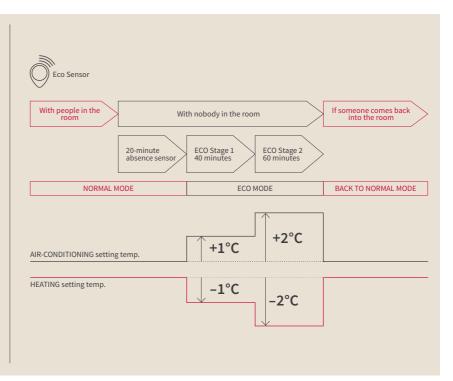
It adapts how the indoor unit works depending on whether there are people in the room or not. See Eco Sensor image opposite.

### Ultra performance filtration

STAINLESS prefilters and Active Carbon filters as standard. The Active Carbon filter with silver ions (known for their antibacterial properties) acts by adsorption. This retains certain gas molecules or suspended particles on the surface of the filter.
The air that comes out of the filter is then free of odors and pollutants.

#### Silent units

20 dB(A) on the size 25 model.



	Unit	RAK-18QXE	RAK-25RXE	RAK-35RXE	RAK-50RXE
Nominal cooling capacity (min - max)	kW	1.80 (1.00 - 2.50)	2.50 (0.90 - 3.10)	3.50 (0.90 - 4.00)	5.00 (1.90 - 5.20)
Nominal heating capacity (min - max)	kW	2.50 (1.10 - 3.20)	3.20 (0.90 - 4.20)	4.00 (0.90 - 4.80)	5.80 (2.20 - 7.00)
Sound pressure in Cooling mode (EL / L / M / H) $^{\rm (1)}$	dB(A)	20 / 25 / 30 / 36	20 / 27 / 35 / 43	22 / 29 / 37 / 45	25 / 31 / 39 / 47
Sound power	dB(A)	49	58	60	
Airflow in Cooling mode (EL / L / M / H)	m³/h	300 / 330 / 430 / 500	300 / 330 / 510 / 600	320 / 340 / 520 / 660	350 / 400 / 580 / 720
Dehumidification	l/h	1.2	1.4	1.6	2.0
Dimensions (H x W x D)	mm	295 x 900 x 210			
Diameter of pipes (Liq / Gas)	inches	1/4 - 3/8			1/4 - 1/2
Net weight	kg	11.0			
Power supply	V	220 - 230V			
Cable width (EN 60 335 - 1) (2)	mm²	3 x 1.50 + E			3 x 2.50 + E
Remote control	-	Weekly infrared RAR-6NE1 (included)			

<sup>(</sup>ii) Sound pressure measurements were made 1 meter from the unit without obstructions (see the technical catalogue).
(iii) Data shown is for indication purpose only. It is the installer's responsibility to ensure that these cable widths meet the needs of the facility and current standards.