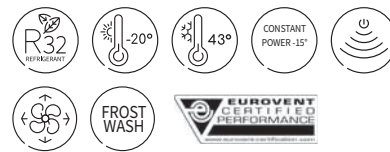


# Shirokuma

When power goes hand in hand with comfort



## Motion sensor

Technology that saves you money – with a motion sensor to continuously analyze the presence of people in the room. If there is no detection after 20 min, the setpoint is shifted by one degree; after 40 min it shifts one degree again. (Fig. 1)

## 4-Way Swing

Because the blades move both vertically and horizontally, the air is distributed more uniformly, improving the level of comfort in the room. (Fig. 2)

## Low noise level

Our Shirokuma indoor units were designed to work at low noise levels from 20dB(A), to keep them completely discreet.

## Constant Power technology

The CONSTANT POWER solution has been specially developed by HITACHI. It improves the performance of your heat pump and maintains its heating power down to an outside temperature of  $-15^{\circ}\text{C}$  and ensures heating down to  $-20^{\circ}\text{C}$ . (Fig. 3)

## Double fan blade

For a pleasant and improved air flow in the living room, the Shirokuma unit is equipped with a double fan blade. This double blade discreetly ensures a comfortable flow of air, avoiding the unpleasantness of a 'swinging fan'.

## FrostWash technology

The Shirokuma is designed to offer you effective air purification throughout the year with its exclusive and innovative functionality: FrostWash. Automatically and regularly cleans the heat exchanger to emit pure, clean air.

## 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.

Fig. 1

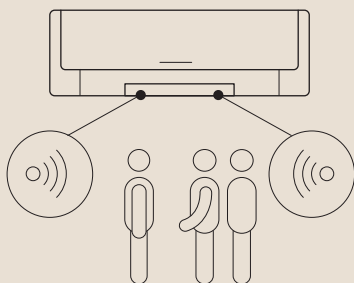


Fig. 2

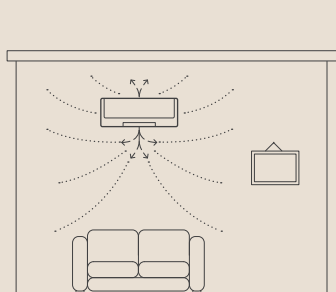
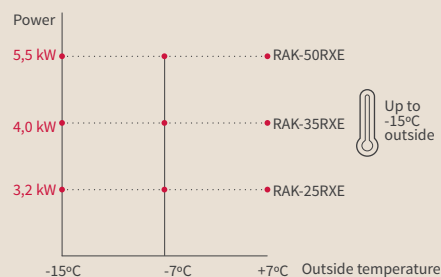
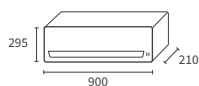


Fig. 3

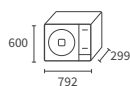


### Indoor units

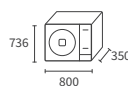


RAK-25RXE  
RAK-35RXE  
RAK-50RXE

### Outdoor units



RAC-25WXE  
RAC-35WXE



RAC-50WXE

