















#### Extended airflow

With a larger dynamic airflow, the air can reach every corner of the room. The room is conditioned (with heating or cooling air) at the touch of a button on the remote control. (Fig. 1)

# Flexibility with the multisplit range

The indoor unit of the Shirokuma console is compatible with all multi-split outdoor groups. You can also have multiple

indoor units installed in different rooms with a single outdoor unit.

## Exceptionally highperformance

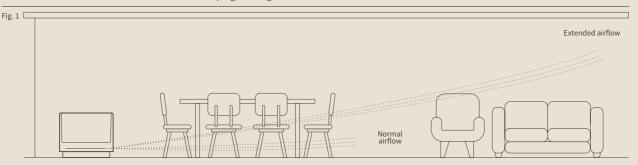
The console has an energy rating of A+++. Guaranteed energy savings!

### Management options

The console comes with an infrared remote control as standard. It is also compatible with the SPX-WKT4 wired remote control with hourly programming.

### Compatible with airCloud

The entire Hitachi residential range is compatible with the airCloud for Home system, which allows you to control equipment from any mobile device acting as a remote control.



| Indoor units  | Unit   | RAF-25RXE                           | RAF-35RXE             | RAF-50RXE             |
|---|--------|-------------------------------------|-----------------------|-----------------------|
| Nominal cooling capacity (min - max)                | kW     | 2.50 (0.90 - 3.10)                  | 3.50 (0.90 - 4.00)    | 5.00 (0.90 - 5.20)    |
| Nominal heating capacity (min - max)                | kW     | 3.40 (0.90 - 4.40)                  | 4.50 (0.90 - 5.00)    | 6.00 (0.90 - 8.10)    |
| Sound pressure in Cooling mode (EL / L / M / H) (1) | dB(A)  | 20 / 26 / 31 / 38                   | 20 / 26 / 31 / 39     | 22 / 29 / 36 / 43     |
| Sound power   | dB(A)  | 52                                  |                       | 56                    |
| Airflow in Cooling mode (EL / L / M / H)            | m³/h   | 270 / 390 / 510 / 630               | 270 / 390 / 510 / 660 | 300 / 450 / 540 / 720 |
| Dehumidification                                    | l/h    | 1.4                                 | 1.9                   | 2.8                   |
| Dimensions (H x W x D)                              | mm     | 590 x 750 x 215                     |                       |                       |
| Condensate outlet diameter (ext.)                   | mm     | 16                                  |                       |                       |
| Diameter of pipes (Liq / Gas)                       | inches | 1/4 - 3/8                           |                       | 1/4 - 1/2             |
| Net weight  | kg     | 15                                  |                       |                       |
| Power supply  | -      | 220 - 230 V                         |                       |                       |
| 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) |                       |                       |

© Sound pressure measurements were made 1 meter from the unit without obstructions (see the technical catalogue).

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.

#### Controls and compatible accessories (see page 161)

Leakage sensor SPX-RAFGLS



Wired programmable remote control SPX-WKT4



Infrared remote control SPX-RCKA1 for ducted SPX-RCKA2 for RAK-60RPE SPX-RCKA3 for cassette



Wired standard remote control SPX-RCDB1