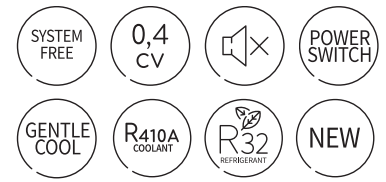


# Wall unit



## One of the most extensive ranges on the market: 17 models

With models ranging from 0.4 hp to 4.0 hp, Hitachi offers one of the biggest ranges on the market, with a harmonized design across all models. You can also use the adjustable power settings to respond precisely to each project.

## Easy and discreet integration

Our units are so compact and lightweight that you can easily install them discreetly above a doorway. To help with maintenance work, the turbine on the 2 hp to 4 hp models can be replaced without disassembling the exchanger.

## Unrivalled comfort

The « GENTLE COOL » fan temperature setting, accessible on the wired remote control PC-ARF1E, adjusts the min. fan blower temperature. In summer, cooling air currents are avoided as you can set the fan blower temperature to the minimum setting.

## Silent operation

0.4 to 1.5 hp units can be ordered without a regulator (version H) to keep the regulator apart from the unit (part no. EV-1.5N1 order separately) for even quieter comfort.

As such, our units are ideal for hotel use.

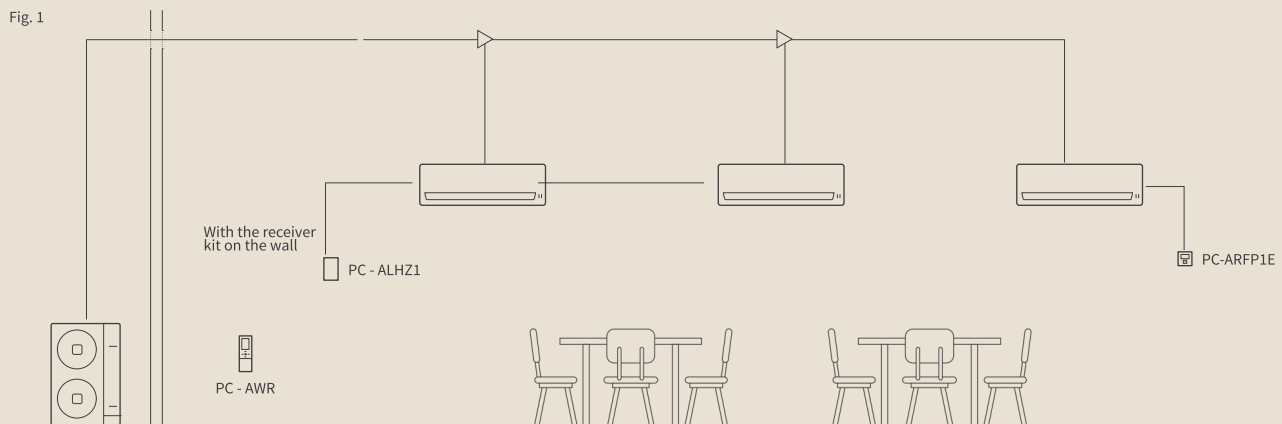
## Central control

Our wall units are compatible with all types of remote control and feature an integrated infrared receiver as standard. Available as an option, with the PC-ALHZ1 infrared receiver you can operate multiple units on the same remote control. (Fig.1)

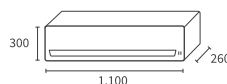
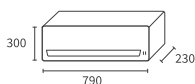
## Higher circulation rate

Use the 4 fan speeds to adapt the airflow for comfort in every room.

Fig. 1



## Indoor units



RPK-0.4FSRM RPK-0.4FSRHM  
 RPK-0.6FSRM RPK-0.6FSRHM  
 RPK-0.8FSRM RPK-0.8FSRHM  
 RPK-1.0FSRM RPK-1.0FSRHM

RPK-1.5FSRM  
 RPK-1.5FSRHM

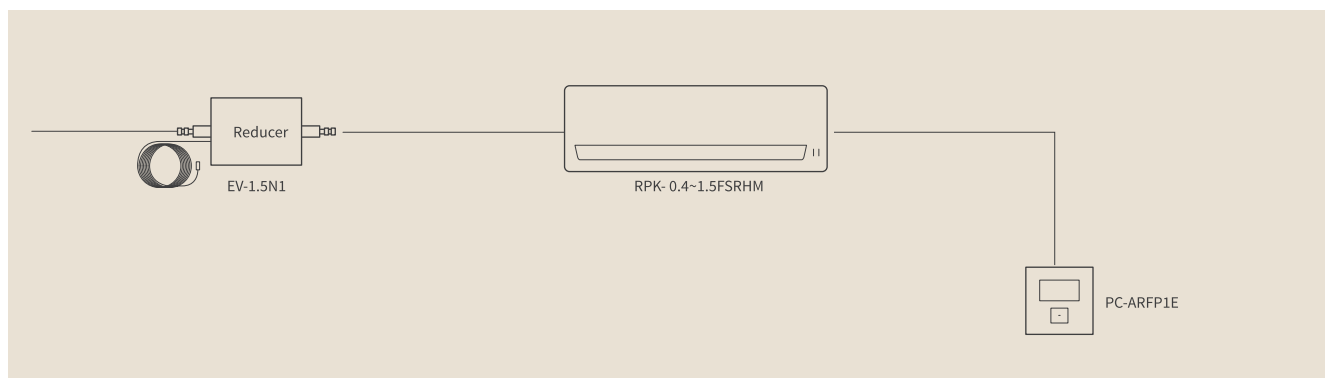
RPK-2.0FSRM  
 RPK-2.5FSRM  
 RPK-3.0FSRM  
 RPK-4.0FSRM

# Wall unit

VRF TWIN indoor units









Indoor units	Unit	RPK-0.4FSR(H)M	RPK-0.6FSR(H)M	RPK-0.8FSR(H)M	RPK-1.0FSR(H)M	RPK-1.5FSR(H)M	RPK-2.0FSRM	RPK-2.5FSRM	RPK-3.0FSRM	RPK-4.0FSRM	
Power (adjustable)	Hp	0.40	0.60	0.80	1.00	1.30 – 1.50	1.8 – 2.00	2.30 – 2.50	3.00	4.00	
Rated power Cooling UTOPIA Prime & IVX	kW	not available	not available	2.00	2.50	3.60	5.00	5.60	7.10	10.00	
Rated power Heating UTOPIA Prime & IVX	kW	not available	not available	2.20	2.80	4.00	5.60	6.30	8.00	11.20	
Rated power Cooling SET FREE	kW	1.10	1.70	2.20	2.80	4.00	5.60	7.10	8.00	11.20	
Rated power Heating SET FREE	kW	1.30	1.90	2.50	3.20	4.80	6.30	8.50	9.00	12.50	
Noise level in Cooling mode (pressure) (pv/mv/gv1/gv2) <sup>(1)(3)</sup>	dB(A)	29 / 30 / 31 / 32 29 / 31 / 32 / 35		30 / 32 / 35 / 39		33 / 36 / 40 / 46 31 / 34 / 37 / 40		35 / 38 / 42 / 45 35 / 40 / 44 / 47		39 / 44 / 48 / 51	
Sound pressure	dB(A)	45-46-48-49		45-47-49-53		47-50-54-58		47-50-53-55		51-54-58-60	
Airflow in Cooling mode (pv/mv/gv1/gv2) <sup>(4)</sup>	m <sup>3</sup> /h	360 / 402 / 438 / 450		360 / 420 / 450 / 480		390 / 420 / 480 / 600		450 / 540 / 660 / 840		570 / 660 / 780 / 870	
Condensate pump included	-	No									
Cooling pipe diameter (Liq / Gas)	inches	1/4 / 1/2						3/8 / 5/8			
Condensate outlet diameter (ext)	mm	20									
Dimensions (H x L x D)	mm	300 x 790 x 230				300 x 900 x 230		300 x 1100 x 260			
Weight	kg	9		10		11		14.5		15	
Power supply	-	230V / 1Ph / 50Hz									
Cable width (EN 60 335-1) <sup>(2)</sup>	mm <sup>2</sup>	3 x 0.75									
Max. current	A	5									

<sup>(1)</sup> Sound pressure is measured under the following conditions: 1 m under the unit, 1 m from the pulse air flap.  
<sup>(2)</sup> Data shown is for indication purposes only. It is the installer's responsibility to ensure that these cable widths meet the needs of the facility and current standards.  
<sup>(3)</sup> High-speed access is possible with remote controls PC-ARFP1E and PC-ARH1E.  
<sup>(4)</sup> Very low speed is available in Thermo-off mode.



**You can have multiple contacts with the connector PCC-1A:** progress report, error report, thermostat control, remote "Start/Stop".

## Controls and compatible accessories (see the tab VRF TWIN Controls)

- 
**Simple wired controller**  
 PC-ARH1E
- 
**Infrared controller**  
 PC-AWR
- 
**Intuitive multifunction cable control**  
 PC-ARFP1E  
(PC-ARFG-E available second half of 2021)
- 
**Connectors**  
 PCC-1A
- 
**Remote sensor**  
 THM-R2AE
- 
**Infrared receiver**  
 PC-ALHZ1 (external)
- 
**Multi-tenant card**  
 PC-AMTB
- 
**Remote controller**  
 EV-1.5N1