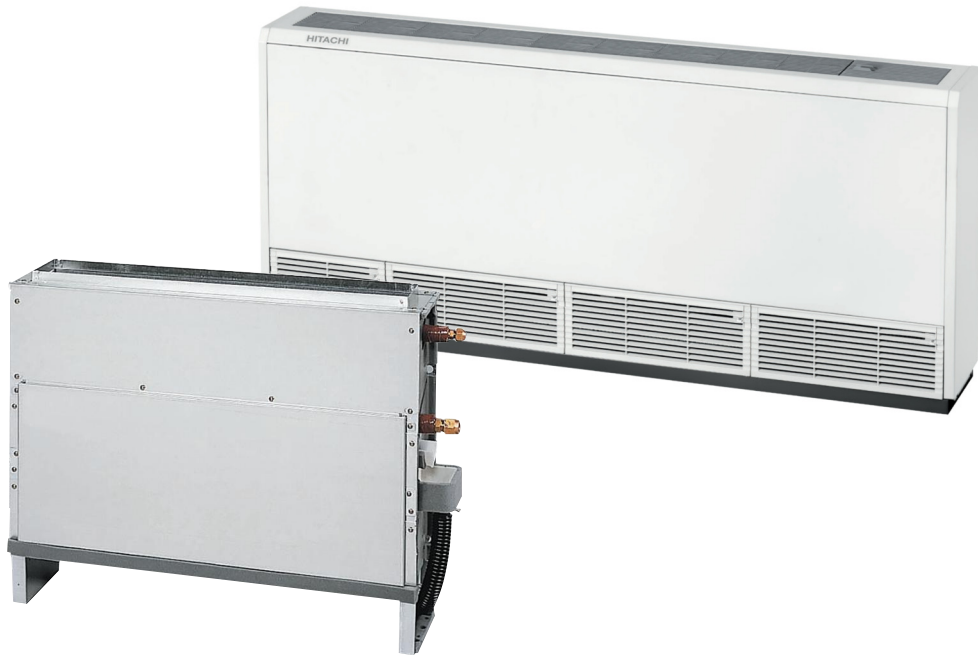


# Console



## 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.

## Even greater flexibility

To suit any requirement, the console comes in non-enclosed version (horizontal or vertical blowing) as well as enclosed. You can also use the adjustable power settings to respond precisely to each project.

## Compact design

Just 220 mm deep, non-enclosed units can be installed anywhere on the wall, taking up very little floor space. The 630 mm height makes it an ideal solution for air-conditioning or heating a room.

## Integrated remote control

For easier access, the remote control can be integrated into the console itself (Fig.1)

## Adapted air circulation

On Hitachi non-enclosed consoles, you can change the blowing direction to suit any need. (Fig.2)

Fig. 1

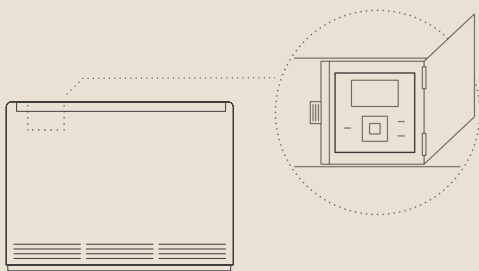
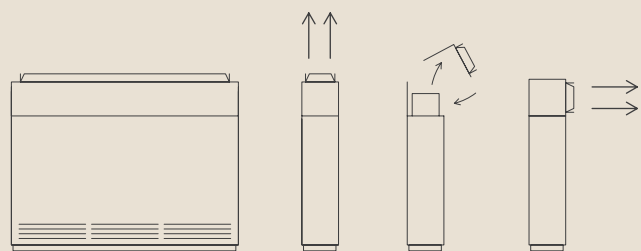
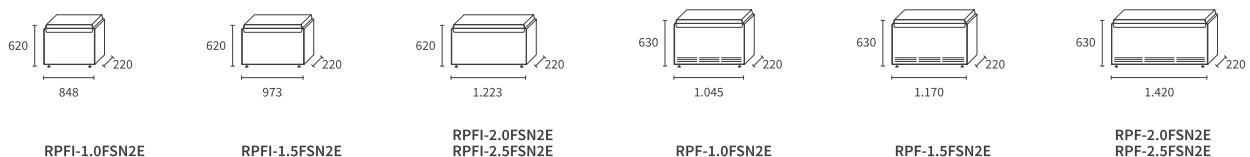


Fig. 2



### Indoor units



## Console

Enclosed console	Unit	RPF-1.0FSN2E	RPF-1.5FSN2E	RPF-2.0FSN2E	RPF-2.5FSN2E
Power (adjustable)	Hp	0.80 – 1.00	1.30 – 1.50	1.80 – 2.00	2.30 – 2.50
Rated power Cooling UTOPIA Prime & IVX	kW	2.50	3.60	5.00	5.60
Rated power Heating UTOPIA Prime & IVX	kW	2.80	4.00	5.60	6.30
Rated power Cooling SET FREE	kW	2.20 – 2.80	3.80 – 4.00	5.20 – 5.60	6.70 – 7.10
Rated power Heating SET FREE	kW	2.50 – 3.20	4.20 – 4.80	5.60 – 6.30	7.50 – 8.50
Sound level in Cooling mode (pressure) (pv / mv / gv) <sup>(1)(3)</sup>	dB(A)	29 / 32 / 35	31 / 35 / 38	32 / 36 / 39	34 / 38 / 42
Sound pressure	dB(A)	57		60	
Airflow in Cooling mode (pv/mv/gv)	m <sup>3</sup> /h	360 / 420 / 510	540 / 600 / 720	660 / 840 / 960	
Dehumidification	l/h	1.10	1.60	2.30	2.70
Diameter of pipes (Liq / Gas)	inches	1/4 - 1/2		1/4 - 5/8	3/8 - 5/8
Condensate outlet diameter (ext)	mm	18.50			
Dimensions (H x L x D)	mm	630 x 1045 x 220	630 x 1170 x 220	630 x 1420 x 220	
Weight	kg	25	28	33	34
Power supply	-	1~ 230V 50Hz			
Max. current	A	5			
Cable width (EN 60 335-1) <sup>(2)</sup>	mm <sup>2</sup>	3 x 0.75			

Non-enclosed console	Unit	RPF1-1.0FSN2E	RPF1-1.5FSN2E	RPF1-2.0FSN2E	RPF1-2.5FSN2E
Power (adjustable)	Hp	0.80 – 1.00	1.30 – 1.50	1.80 – 2.00	2.30 – 2.50
Rated power Cooling UTOPIA Prime & IVX	kW	2.50	3.60	5.00	5.60
Rated power Heating UTOPIA Prime & IVX	kW	2.80	4.00	5.60	6.30
Rated power Cooling SET FREE	kW	2.20 – 2.80	3.80 – 4.00	5.20 – 5.60	6.70 – 7.10
Rated power Heating SET FREE	kW	2.50 – 3.20	4.20 – 4.80	5.60 – 6.30	7.50 – 8.50
Sound pressure in Cooling mode (pressure) (pv / mv / gv) <sup>(1)</sup>	dB(A)	29 / 32 / 35	31 / 35 / 38	32 / 36 / 39	34 / 38 / 42
Sound pressure	dB(A)	57		60	
Airflow in Cooling mode (pv/mv/gv)	m <sup>3</sup> /h	360 / 420 / 510	540 / 600 / 720	660 x 840 x 960	
Dehumidification	l/h	1.10		2.30	2.70
Diameter of pipes (Liq / Gas)	inches	1/4 - 1/2		1/4 - 5/8	3/8 x 5/8
Condensate outlet diameter (ext)	mm	18.50			
Dimensions (H x L x D)	mm	620 x 848 x 220	620 x 973 x 220	620 x 1223 x 220	
Weight	kg	19	23	27	28
Power supply	-	1~ 230V 50Hz			
Max. current	A	5			
Cable width (EN 60 335-1) <sup>(2)</sup>	mm <sup>2</sup>	3 x 0.75			

<sup>(1)</sup> Sound levels (pressure) are measured in an anechoic chamber at 1 m in front of the unit and at 1 m from the floor.

<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.

<sup>(3)</sup> High-speed access is possible with remote controls PC-ARFP1E and PC-ARH1E.

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