

# 600 x 600 4-way cassette unit



## Installation time

The 600 x 600 cassette unit has a compact design and flush front panel to integrate perfectly into suspended ceilings (570 x 570mm casing). In addition, it is equipped as standard with a pump to remove condensation up to 850 mm.

## Low noise level

With 4 fan speeds, this 600 x 600 cassette unit is one of the most silent on the market.

## Energy-saving

The motion sensor (optional) automatically optimizes the level of comfort while limiting the energy consumption in rooms only occupied occasionally. It continuously analyzes thermal disparities as well as the presence of people in the room, adjusting its setting temperature (+/- 2°C), fan speed, and airflow direction to suit.

## Unrivalled comfort

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

## Flexibility

Our 600 x 600 cassette units have an impressive range of 1.1 to 7kW, offering flexibility like no other on the market. You can also use the adjustable power settings to respond precisely to each project: 4 settings to choose from, with huge ranges in airflow.

### Potential for discomfort



GentleCool: STOP

### GentleCool → No cold drafts



GentleCool: WEAK



GentleCool: AVERAGE



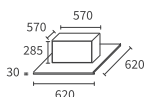
GentleCool: STRONG

Ultimate comfort



Min. Temp° control on the fan blower with the remote control PC-ARF1E or the CSNET monitoring system

### Indoor units



- RCIM-0.4FSRE
- RCIM-0.6FSRE
- RCIM-0.8FSRE
- RCIM-1.0FSRE
- RCIM-1.5FSRE
- RCIM-2.0FSRE
- RCIM-2.5FSRE

## 600 x 600 4-way cassette

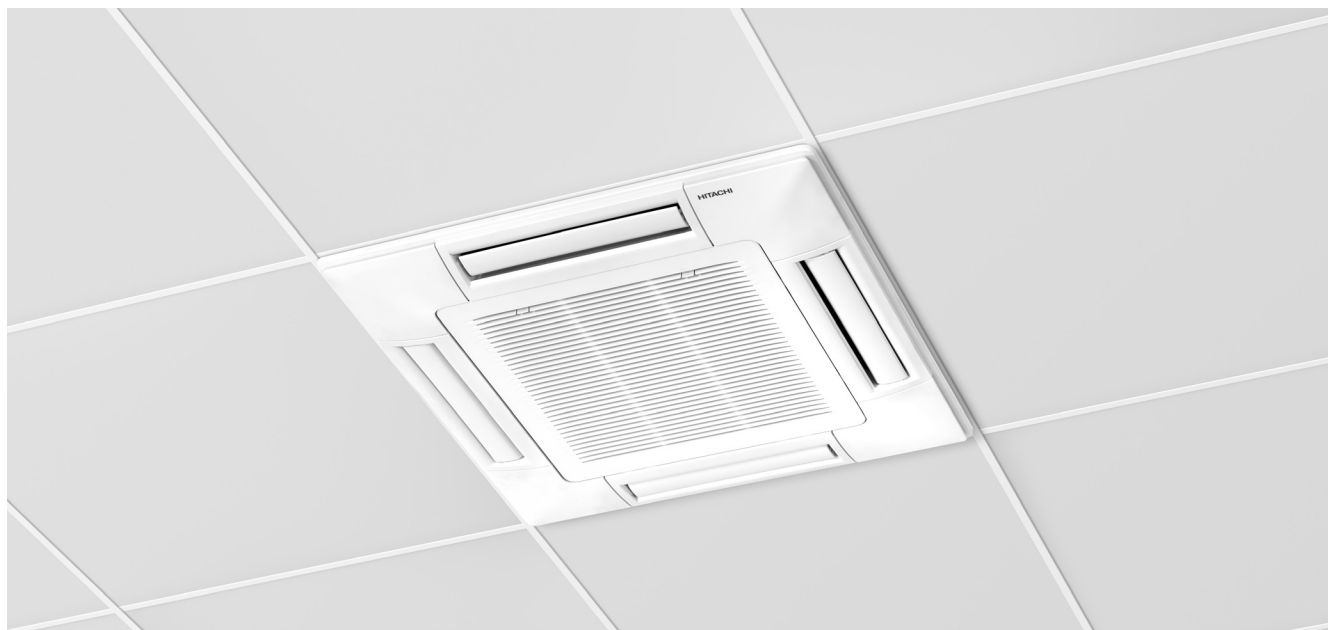
Indoor units	Unit	RCIM-0.4FSRE	RCIM-0.6FSRE	RCIM-0.8FSRE	RCIM-1.0FSRE	RCIM-1.5FSRE	RCIM-2.0FSRE	RCIM-2.5FSRE
Power (adjustable)	Hp	0.40	0.60	0.80	1	1.30 – 1.50	1.80 – 2.00	2.30 – 2.50
Rated power Cooling UTOPIA Prime & IVX	kW	not available		2.00	2.50	3.60	5.00	5.60
Rated power Heating UTOPIA Prime & IVX	kW	not available		2.20	2.80	4.00	5.60	6.30
Rated power Cooling SET FREE	kW	1.10	1.70	2.20	2.80	3.80 – 4.00	5.20 – 5.60	6.70 – 7.10
Rated power Heating SET FREE	kW	1.25	1.90	2.50	3.20	4.20 – 4.80	5.60 – 6.30	7.50 – 8.50
Noise level in Cooling mode (pressure) (pv/mv/gv1/gv2) <sup>(1)</sup> (2)	dB(A)	24.5 / 25 / 27 / 29	24.5 / 28 / 30 / 34	24.5 / 29 / 33 / 36	24.5 / 30 / 34 / 38	27.5 / 33 / 37 / 41	31 / 35 / 39 / 45	35 / 39 / 43 / 47
Sound pressure	dB(A)	43	47	50	51	54	56	60
Airflow in Cooling mode (pv/mv/gv1/gv2) <sup>(4)</sup>	m <sup>3</sup> /h	360 / 414 / 468 / 510	360 / 450 / 510 / 600	360 / 480 / 570 / 660	360 / 510 / 600 / 720	420 / 570 / 660 / 780	480 / 600 / 720 / 900	600 / 720 / 840 / 960
Condensing pump	-	Yes						
Max. elevation	mm	850						
Diameter of pipes (Liq / Gas)	inches	1/4 - 1/2						3/8 - 5/8
Condensate outlet diameter (ext.)	mm	32						
Box dimensions (H x W x D)	mm	285 x 570 x 570						
Front panel dimensions (H x W x D)	mm	30 x 620 x 620						
Weight of the box + front panel	kg	16 + 2.50					17 + 2.50	
Power supply	-	1 ~ 230V 50Hz						
Cable width (EN 60 335-1) <sup>(2)</sup>	mm <sup>2</sup>	3 x 0.75						
Max. current	A	5						
Part number of the front panel	-	<b>P-AP56NAM</b>						

<sup>(1)</sup> Sound pressure is measured under the following conditions: 1.50 m below the unit.

<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)



Remote sensor  
THM-R2AE



Infrared receiver  
PC-ALHC1 (integrated) / PC-ALHZ1 (external)



Multi-tenant card  
PC-AMTB



Motion sensor  
SOR-NEC



Connectors  
PCC-1A

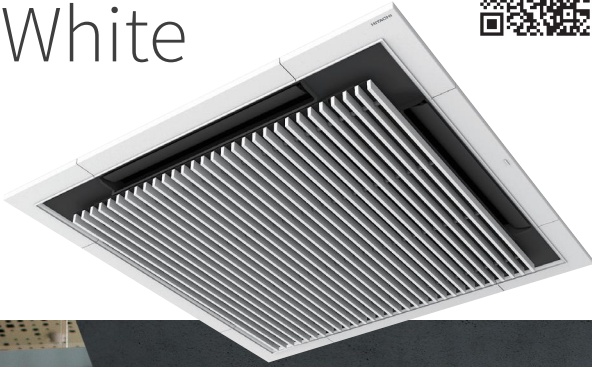


Fresh air kit  
PD-75C

# Silent-Iconic front panel for cassette unit 800x800

NEW

Design  
White



Design  
Black



Discover Silent-Iconic







## Features



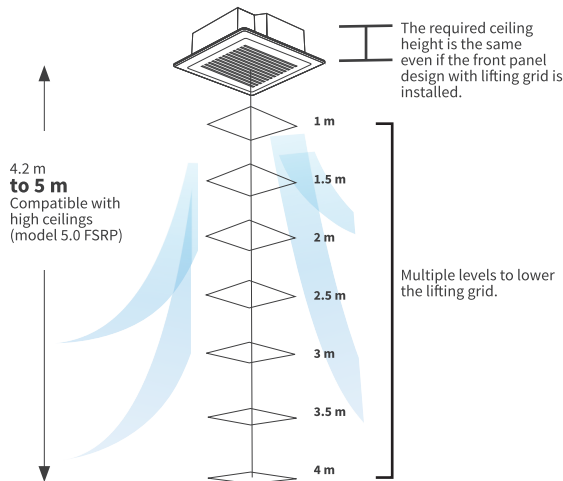
**A design that fits perfectly into any space**  
Designed to harmonize with the room – the shutter-like intake flaps are placed centrally and the fan blades are darkened to complete the discrete look.



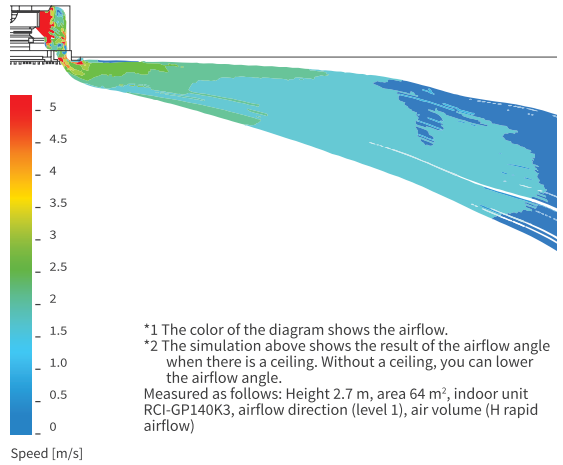
Air extraction grid



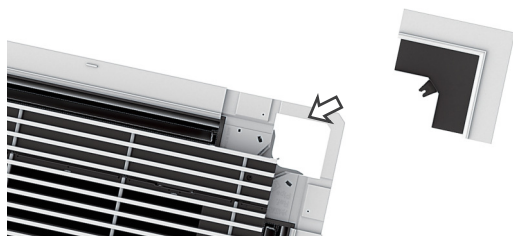
**Easy-clean filter**  
The “front panel design with lifting grid” makes it easy to clean the filter. The lowering distance can reach 4 m, and the Silent-Ionic front panel can be installed in buildings with a high suspended ceiling heights.



**Guaranteed ease-of-use**  
The all-new front panel flap design and air outflow shape enhance the Coanda effect, which significantly improves user comfort by avoiding the direct impact of cold air circulation.



**Easy-to-install front panels**  
Sliding edges make installation easier – just add the screws.



**Designed to align with the ceiling surface**  
The small gap between the front panel and the ceiling gives a visual effect of “lightness” and blends in with the ceiling.

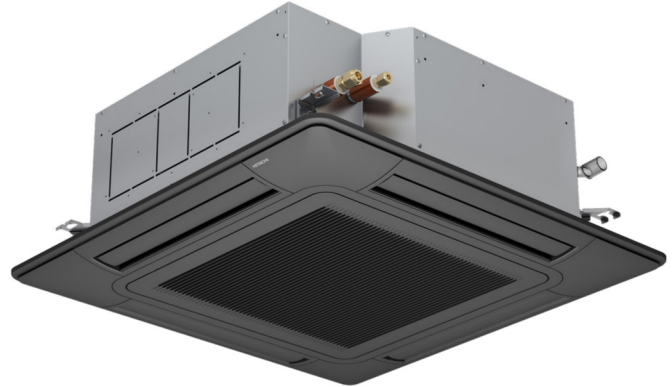




# 800 x 800 4-way cassette unit



Standard White front panel



Standard Black front panel

## Installation time

The 800 x 800 cassette unit fits perfectly into suspended ceilings thanks to its low recess height (248 mm) as well as in high ceilings with a possible installation of up to 4.20 m, depending on the model. In addition, it is equipped as standard with a pump to remove condensation up to 850 mm.

## 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.

## Energy-saving

The motion sensor (optional) automatically optimizes the level of comfort while limiting the energy consumption in rooms only occupied occasionally. It continuously analyzes thermal disparities as well as the presence of people in the room, adjusting its setting temperature (+/- 2°C), fan speed, and airflow direction to suit.

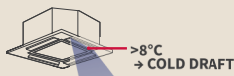
## Flexibility

Our 800 x 800 cassette units have an impressive range of 2.8 to 16 kW, offering flexibility like no other on the market. You can also use the adjustable power settings to respond precisely to each project: 4 settings to choose from, with huge ranges in airflow.

### Potential for discomfort

### GentleCool → No cold drafts

Ultimate comfort



GentleCool: STOP



GentleCool: WEAK



GentleCool: AVERAGE

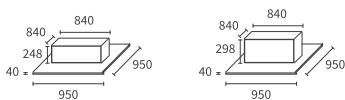


GentleCool: STRONG



Min. Temp° control on the fan blower with the remote control PC-ARF1E or the CSNET monitoring system

### Indoor units



RCI-1.0FSR  
RCI-1.5FSR  
RCI-2.0FSR  
RCI-2.5FSR

RCI-3.0FSR  
RCI-4.0FSR  
RCI-5.0FSR  
RCI-6.0FSR

## 800 x 800 4-way cassette

Indoor units	Unit	RCI-1.0FSR	RCI-1.5FSR	RCI-2.0FSR	RCI-2.5FSR	RCI-3.0FSR	RCI-4.0FSR	RCI-5.0FSR	RCI-6.0FSR
Power (adjustable)	Hp	1.00	1.30 – 1.50	1.80 – 2.00	2.30 – 2.50	3.00	4.00	5.00	6.00
Rated power Cooling UTOPIA Prime & IVX	kW	2.50	3.60	5.00	5.60	7.10	11.20	14.00	16.00
Rated power Heating UTOPIA Prime & IVX	kW	2.80	4.00	5.60	6.30	8.00	12.50	16.00	18.00
Rated power Cooling SET FREE	kW	2.80	3.80 – 4.00	5.20 – 5.60	6.70 – 7.10	8.00	11.2	14	16
Rated power Heating SET FREE	kW	3.20	4.20 – 4.80	5.60 – 6.30	7.50 – 8.50	9.00	12.5	16	18
Noise level in Cooling mode (pressure) (pv/mv/gv1/gv2) <sup>(1)(3)</sup>	dB(A)	27 / 28 / 30 / 33	27 / 30 / 31 / 35	27 / 30 / 32 / 37	28 / 32 / 36 / 42		33 / 39 / 43 / 48	35 / 40 / 45 / 48	37 / 41 / 46 / 48
Sound pressure	dB(A)	52	53	55	56	57	64	64	65
Airflow in Cooling mode (pv/mv/gv1/gv2) <sup>(4)</sup>	m <sup>3</sup> /h	540 / 660 / 780 / 900	660 / 840 / 1020 / 1260	660 / 840 / 1020 / 1320	840 / 1080 / 1380	840 / 1080 / 1380	1200 / 1440 / 1860 / 2220	1260 / 1560 / 1980 / 2220	1320 / 1680 / 2100 / 2220
Condensing pump	-	Yes							
Max. elevation	mm	850							
Diameter of pipes (Liq/Gas)	inches	1/4 - 1/2				3/8 - 5/8			
Condensate outlet diameter (ext.)	mm	32							
Box dimensions (H x W x D)	mm	248 x 840 x 840				298 x 840 x 840			
Front panel dimensions (H x W x D)	mm	40 x 950 x 950							
Net weight of the box + front panel	kg	20 + 6.50	21 + 6.50		22 + 6.50		26 + 6.50		
Power supply	-	1 ~ 230V 50Hz							
Cable width (EN 60 335-1) <sup>(2)</sup>	mm <sup>2</sup>	3 x 0.75							
Max. current	A	5							
Part number for standard White front panel (Black)	-	<b>P-N23NA2 (P-AP160KA3)</b>							

<sup>(1)</sup> Sound pressure is measured under the following conditions: 1.50 m below the unit.

<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.

## Silent-Iconic front panel

	Natural White	Black
Type of front panel	White front panel design	White front panel design blanc equipped with lifting grid
Part number	<b>P-GP160NAP</b>	<b>P-GP160NAPU</b>
Dimensions (H x L x D)	52 x 950 x 950 mm	



Front panel lift	d7	01	02	03	04	05	06	07
Control lowering on wired remote control PC-ARF1E	Lowers in 7 stages	1.0 m	1.5 m	2.0 m	2.5 m	3.0 m	3.5 m	4.0 m

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)



Fresh air kit  
PD-75A



Remote sensor  
THM-R2AE



Infrared receiver  
PC-ALH3 (integrated) PC-ALHZ1 (external)



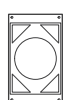
Multi-tenant card  
PC-AMTB



Motion sensor  
PS-MSK2

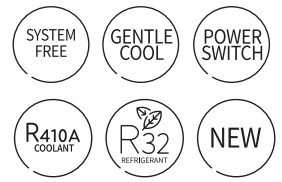


Connectors  
PCC-1A



Remote blower connection kit  
PDF-71C1 / PDF-160C1

# 2-way cassette unit



## Unrivaled 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.

## Stand-out solution

Our choice of 2-way cassettes, ranging from 2.2 to 16 kW, is the perfect solution for larger rectangular spaces. You can also use the adjustable power settings to respond precisely to each project.

## Installation time

This unit is easy to install thanks to its light weight (23 kg) and the lift pump (850 mm) built-in as standard.

## Energy-saving

The motion sensor (optional) automatically optimizes the level of comfort while limiting the energy consumption in rooms only occupied occasionally. It continuously analyzes thermal disparities as well as the presence of people in the room, adjusting its setting temperature (down to 2°C), fan speed, and airflow direction to suit.

### Potential for discomfort

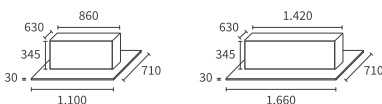
### GentleCool → No cold drafts

Ultimate comfort



Min. Temp° control on the fan blower with the remote control PC-ARF1E or the CSNET monitoring system

### Indoor units



- RCD-0.8FSR
- RCD-1.0FSR
- RCD-1.5FSR
- RCD-2.0FSR
- RCD-2.5FSR
- RCD-3.0FSR
- RCD-4.0FSR
- RCD-5.0FSR
- RCD-6.0FSR



## 2-way cassette unit

Indoor units	Unit	RCD-0.8FSR	RCD-1.0FSR	RCD-1.5FSR	RCD-2.0FSR	RCD-2.5FSR	RCD-3.0FSR	RCD-4.0FSR	RCD-5.0FSR	RCD-6.0FSR		
Power (adjustable)	Hp	0.80	1.00	1.30 – 1.50	1.80 – 2.00	2.30 – 2.50	3.00	4.00	5.00	6.00		
Rated power Cooling UTOPIA Prime & IVX	kW	2.00	2.50	3.60	5.00	5.60	7.10	10.00	12.50	14.00		
Rated power Heating UTOPIA Prime & IVX	kW	2.20	2.80	4.00	5.60	6.30	8.00	11.20	14.00	16.00		
Rated power Cooling SET FREE	kW	2.20	2.80	3.80 – 4.00	5.20 – 5.60	6.70 – 7.10	8.00	11.20	14.00	16.00		
Rated power Heating SET FREE	kW	2.50	3.20	4.20 – 4.80	5.60 – 6.30	7.50 – 8.50	9.00	12.50	16.00	18.00		
Sound level in Cooling mode (pressure) (pv/mv/gv1/gv2) (1)(3)	dB(A)	27 / 28 / 29 / 30	27 / 28 / 29 / 31	30 / 31 / 34 / 37	30 / 33 / 36 / 39	33 / 36 / 39 / 42	33 / 38 / 42 / 45	34 / 37 / 40 / 43	35 / 41 / 44 / 47	39 / 42 / 45 / 48		
Sound pressure	dB(A)	44	46	49	51	52	55	55	55	59		
Airflow in Cooling mode (pv/mv/gv1/gv2) (4)	m <sup>3</sup> /h	390 / 450 / 540 / 600	420 / 510 / 570 / 660	600 / 690 / 780 / 900	630 / 750 / 870 / 990	750 / 870 / 990 / 1110	750 / 960 / 1110 / 1260	1200 / 1380 / 1590 / 1800	1260 / 1620 / 1860 / 2100	1440 / 1710 / 1950 / 2220		
Condensing pump	-	yes										
Max. elevation	mm	850										
Diameter of cooling pipes (Liq / Gas)	inches	1/4 - 1/2					3/8 - 5/8					
Condensate outlet diameter (ext.)	mm	32										
Box dimensions (H x W x D)	mm	345 x 860 x 630						345 x 1420 x 630				
Front panel dimensions (H x W x D)	mm	30 x 1100 x 710						30 x 1660 x 710				
Weight of the box + front panel	kg	23 + 7.50			25 + 7.50				39 + 10.50			
Power supply	-	1~ 230V 50Hz										
Cable width (EN 60 335-1)(2)	mm <sup>2</sup>	3 x 0.75										
Max. current	A	5										
Part number of the front panel	-	<b>P-AP90DNA</b>						<b>P-AP160DNA</b>				

(1) Sound levels (pressure) are measured in an anechoic chamber at 1.50 m under the unit.

(2) 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.

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

(4) 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)



Remote sensor  
THM-R2AE



Infrared receiver  
PC-ALHD1 (integrated) / PC-ALHZ1 (external)



Multi-tenant card  
PC-AMTB



Motion sensor  
SOR-NED

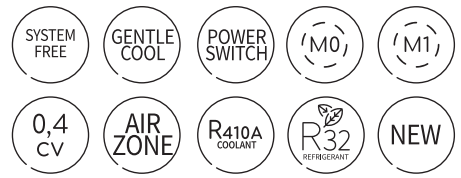


Connectors  
PCC-1A



Fresh air kit  
PD-150D

# Duct unit



## GENTLE COOL blower temperature setting for ultimate comfort

The GENTLE COOL fan temperature setting, accessible on the wired remote control PC-ARF1E, adjusts the min. fan blower temperature. There is minimal risk of condensation forming, which improves the air quality. It also stops any summer drafts.

## Flexible installation

Our new duct units offer greater flexibility when it comes to installation. The electric box can be removed. The 100Pa model has a rear cooling connection so it can easily fit into small spaces, and the pump can be disconnected onsite.

## Easy maintenance

Extracts up to 850 mm condensation. Filter is accessible from below or the side (0.4 to 6 hp).

## M0/M1 fire safety compliance

Fire safety regulations now require the use of materials classified as M0/M1 for the indoor/outdoor insulation of Public Buildings (Article CH-32-36).

With our High-Capacity duct unit version (-F) solution you can meet Group 1 ERP requirements (Category 1 to 4); premises above 300m<sup>2</sup> or an area of less than 300m<sup>2</sup> serving several premises.

## Compatible with Airzone solution

Thanks to its partnership with Airzone, Hitachi is able to offer you precision step-by-step temperature control.

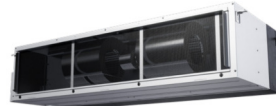
## 30% fresh air supply

All Hitachi duct units can work on 30% fresh air to provide the best quality and cleanest air.

## Available in sizes 16 and 20 hp

The most extensive range on the market, from 1.1kW to 56 kW.

EXCLUSIVE



## Slim duct unit 100 Pa – 1.1 to 4 kW

- Integrated and removable condensation extraction pump.
- Filter accessible from below or from the right side.
- Low-height: 197 mm.
- Cooler connections from the rear.
- Electric box (can be removed) – Air extraction from the rear or from below (optional).
- M1 insulation (suitable for CH35 ERP buildings).

## Duct unit 150 Pa 4 to 16 kW

- Condensate extraction pump included.
- Extracted from the rear and below (optional).
- Optional motion sensor.
- Height: 240 mm.
- M1 insulation (suitable for CH35 ERP buildings).
- Electric box (can be removed, sizes 1.5 and 2 hp).
- Filter accessible from below or from the left or right side.

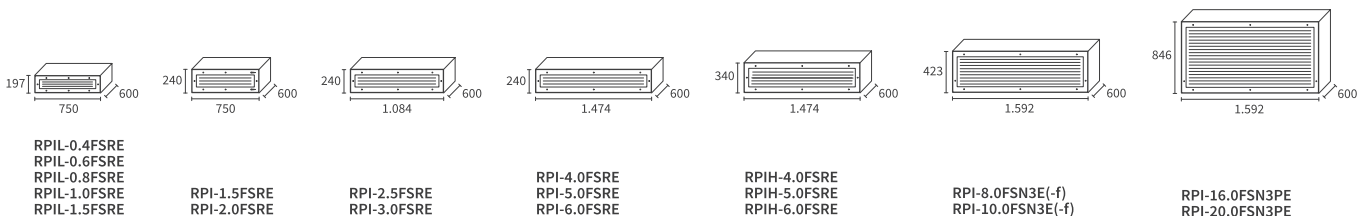
## Duct unit 200 Pa 11 to 16 kW

- Condensate lift pump included.
- Extracted from the rear.
- Filter accessible from below or from the left or right side.
- M1 insulation (suitable for CH35 ERP buildings).

## High-Pressure High-Capacity duct unit 22 to 56 kW

- M0 fire safety compliance on version (-F).
- Up to 220 Pa available static pressure.
- Sizes 8, 10, 16 and 20 hp.
- M1 insulation (suitable for CH35 ERP buildings).

### Indoor units



## Slim duct unit, height 197mm (up to 100Pa available pressure)

Indoor units	Unit	RPIL-0.4FSRE	RPIL-0.6FSRE	RPIL-0.8FSRE	RPIL-1.0FSRE	RPIL-1.5FSRE
Power (adjustable)	Hp	0.40	0.60	0.80	1.00	1.30 – 1.50
Rated power Cooling UTOPIA Prime & IVX	kW	not available	not available	2.00	2.50	3.60
Rated power Heating UTOPIA Prime & IVX	kW	not available	not available	2.20	2.80	4.00
Rated power Cooling SET FREE	kW	1.10	1.70	2.20	2.80	3.80 – 4.00
Rated power Heating SET FREE	kW	1.30	1.90	2.50	3.20	4.20 – 4.80
Rated power input (pv)	kW	0.02	0.02	0.02	0.03	0.03
Sound pressure in Cooling mode (pv / mv / gv) <sup>(1)(3)</sup>	dB(A)	22 / 23 / 24	23 / 25 / 27	23 / 25 / 28		25 / 29 / 30
Noise capacity (gv)	dB(A)	43	46	47		49
Min. airflow in Cooling mode (pv / mv / gv) (SP02) <sup>(4)</sup>	m <sup>3</sup> /h	300 / 330 / 360	330 / 390 / 438	342 / 390 / 462		390 / 474 / 528
Rated static pressure (min-max)	Pa	15 (0~100)			25 (0~100)	
Condensing pump	-	yes (can be removed to use as a gravity-fed unit)				
Max. elevation	mm	850				
Diameter of pipes (Liq / Gas)	inches	1/4 - 1/2				
Condensate outlet diameter (ext)	mm	32				
Dimensions (H x L x D)	mm	197 x 750 x 600				
Weight	kg	23				
Power supply	-	1~ 230V 50Hz				
Cable width (EN 60 335-1) <sup>(4)</sup>	mm <sup>2</sup>	3 x 0.75				
Max. current	A	5	5			5

## Compact duct unit (up to 150Pa available pressure)

Indoor units	Unit	RPI-1.5FSRE	RPI-2.0FSRE	RPI-2.5FSRE	RPI-3.0FSRE	RPI-4.0FSRE	RPI-5.0FSRE	RPI-6.0FSRE
Power (adjustable)	Hp	1.50	2.00	2.50	3.00	4.00	5.00	6.00
Rated power Cooling UTOPIA Prime & IVX	kW	3.60	5.00	5.60	7.10	10.00	12.50	14.00
Rated power Heating UTOPIA Prime & IVX	kW	4.00	5.60	6.30	8.00	11.20	14.00	16.00
Rated power Cooling SET FREE	kW	4.00	5.60	7.10	8.00	11.20	14.00	16.00
Rated power Heating SET FREE	kW	4.80	6.30	8.50	9.00	12.50	16.00	18.00
Sound pressure in Cooling mode (pressure) (pv / mv / gv) <sup>(1)(3)</sup>	dB(A)	29 / 31 / 34*	27 / 29 / 29*	28 / 30 / 30*	29 / 31 / 31*	32 / 35 / 37*	33 / 35 / 38*	33 / 36 / 39*
Sound pressure	dB(A)	53*	55*	56*	57*	62*	65*	66*
Airflow in Cooling mode (pv/mv/gv)	m <sup>3</sup> /h	540 / 720 / 900*	660 / 840 / 1020*	1020 / 1200 / 1380*	1080 / 1320 / 1560*	1440 / 1740 / 2160*	1860 / 2130 / 2400*	1860 / 2220 / 2580*
Rated static pressure (min-max)	Pa	25 (0~150)			37 (0~150)		50 (0~150)	
Condensing pump	-	yes						
Max. elevation	mm	850						
Diameter of pipes (Liq / Gas)	inches	1/4 - 5/8			3/8 - 5/8			
Condensate outlet diameter (ext)	mm	32						
Dimensions (H x L x D)	mm	240 x 750 x 600		240 x 1084 x 600			240 x 1474 x 600	
Weight	kg	25		30			36	
Power supply	-	1~ 230V 50Hz						
Cable width (EN 60 335-1) <sup>(2)</sup>	mm <sup>2</sup>	3 x 0.75						
Max. current	A	5	5	5	5	5	5	5

## High-Pressure duct unit (up to 200 Pa available pressure)

Indoor units	Unit	RPIH-4.0FSRE	RPIH-5.0FSRE	RPIH-6.0FSRE
Power (adjustable)	Hp	4.00	5.00	6.00
Rated power Cooling UTOPIA Prime & IVX	kW	10.00	12.50	14.00
Rated power Heating UTOPIA Prime & IVX	kW	11.20	14.00	16.00
Rated power Cooling SET FREE	kW	11.20	14.00	16.00
Rated power Heating SET FREE	kW	12.50	16.00	18.00
Sound pressure in Cooling mode (pressure) (pv / mv / gv) <sup>(1)(3)</sup>	dB(A)	32 / 35 / 37*	33 / 35 / 38*	33 / 36 / 39*
Sound pressure	dB(A)	62*	65*	66*
Airflow in Cooling mode (pv/mv/gv)	m <sup>3</sup> /h	1560 / 1860 / 2160*	1800 / 2100 / 2400*	1800 / 2100 / 2400*
Rated static pressure (min-max)	Pa	50 (0~200)		
Condensing pump	-	yes		
Max. elevation	mm	850		
Diameter of pipes (Liq / Gas)	inches	3/8 - 5/8		
Condensate outlet diameter (ext)	mm	32		
Dimensions (H x L x D)	mm	340 x 1474 x 600		
Weight	kg	43		
Power supply	-	1~ 230V 50Hz		
Cable width (EN 60 335-1) <sup>(2)</sup>	mm <sup>2</sup>	3 x 0.75		
Max. current	A	5	5	

<sup>(1)</sup> Sound levels (pressure) are measured in an anechoic chamber at 1.50 m under the unit (without a ceiling under the unit), with an extraction duct at 1 m and discharge duct at 2 m.

<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> Ultra high-speed access is possible with remote controls PC-ARFP1E (or PC-ARFG-E available second half of 2021) and PC-ARH1E.

<sup>(4)</sup> SP: external static pressure (defined with the optional function \*C5\* on the remote control: 00: standard, 01: external static high-pressure, 02: external static low-pressure)

\* Provisional data (to be confirmed).



## High-Capacity duct unit (up to 220 Pa available pressure) (sizes 16 and 20 hp: unique on the market)

Indoor units	Unit	High-pressure		High-power	
		RPI-8.0FSN3E(-F)*	RPI-10.0FSN3E(-F)*	RPI-16.0FSN3PE(-F)*	RPI-20.0FSN3PE(-F)*
Power (adjustable)	Hp	8.00	10.00	16.00	20.00
Rated power Cooling Micro VRF IXV COMFORT	kW	20.00	25.00	40.00	50.00
Rated power Heating Micro VRF IXV COMFORT	kW	22.40	28.00	44.80	56.00
Rated power Cooling SET FREE	kW	22.40	28.00	45.00	56.00
Rated power Heating SET FREE	kW	25.00	31.00	50.00	63.00
Sound level in Cooling mode (pressure) (pv / mv / gv) <sup>(1)(3)</sup>	dB(A)	51 / 54 / 54	52 / 55 / 55	53 / - / 56	54 / - / 57
Sound pressure	dB(A)	77	78	79	80
Airflow in Cooling mode (pv/mv/gv)	m <sup>3</sup> /h	3570 / 3960 / 3960	4056 / 4500 / 4500	7200 / - / 7920	8220 / - / 9000
Rated static pressure (min-max)	Pa	200 (180 - 220)		180 (220)	
Dehumidification	l/h	7.70	8.80	15.00	17.00
Condensing pump	-	no			
Max. elevation	mm				
Cooling pipe diameter (Liq / Gas)	inches	3/8 - 3/4	3/8 - 7/8	3/8 - 3/4 (requires a E-162SN4)	3/8 - 7/8 (requires a E-242SN3 Normal)
Condensate outlet diameter (ext)	mm	32			
Dimensions (H x L x D)	mm	423 x 1592 x 600		846 x 1592 x 600	
Weight	kg	85	87	171	175
Power supply	-	1~ 230V 50Hz			
Cable width (EN 60 335-1) <sup>(2)</sup>	mm <sup>2</sup>	3 x 2.50		2 x (3 x 2.50)	

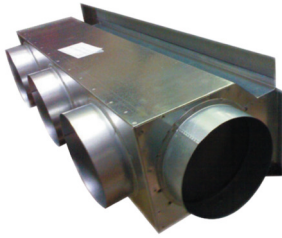
(1) Sound pressure is measured under the following conditions: at 1.50 m below the unit (no ceiling under the unit), with an extraction duct at 1 m and a discharge duct at 2 m.

(2) 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.

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

\* Version (-F) refers to the M0 fire safety-compliant model.

## Plenums (stand-alone)



Type of Plenum	Number of outputs / diameter (mm)	Part number	Compatibility
Blower and intake	2 / Ø 200	PL-RPIL-FSRE	RPIL-0.4~1.5FSRE
Blower and intake	3 / Ø 200	PL-RPI1.5/2FSRE	RPI-1.5~2.0FSRE
Blower and intake	5 / Ø 200	PL-RPI2.5/3FSRE	RPI-2.5~3.0FSRE
Blower and intake	5 / Ø 200	PL-RPI4-6FSRE	RPI-4.0~6.0FSRE

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)



Motion sensor  
All sizes of duct unit  
SOR-MSK



Remote sensor  
THM-R2AE



Infrared receiver  
PC-ALHZ1 (external)



Multi-tenant card  
PC-AMTB



Connectors  
PCC-1A

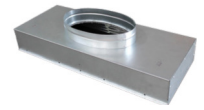


Gravitational condensation unit connection kit  
D-DGK15R



Kit extracts from below  
D-ICA15R → RPIL (100 Pa)  
D-ICA20R → RPI 1.5 to 2.0 hp (150 Pa)  
D-ICA30R → RPI 2.5 to 3.0 hp (150 Pa)  
D-ICA60R → RPI 4.0 to 6.0 hp (150 Pa)

## Compatibility table: airzone plenum with duct units RPIL and RPI



VRF TWIN indoor units

		Blower plenum	2 air outlets	3 air outlets	4 air outlets	5 air outlets	6 air outlets	Air extraction plenum
<b>RPIL-FSRE</b>	1.0-1.5 (750 x 197 mm)	Slim	-	AZEZ6HITSL08L3	AZEZ6HITSL08L4	AZEZ6HITSL08L5	-	AZCEZHPR08XS
		Medium	AZEZ6HITBS08XS2	AZEZ6HITBS08XS3	-	-	-	
<b>RPI-FSRE</b>	1.5-2.0 (750 x 240 mm)	Standard	AZEZ6HITST08S2	AZEZ6HITST08S3	AZEZ6HITST08S4	-	-	AZCEZHPR08S
		Medium	AZEZ6HITBS08S2	AZEZ6HITBS08S3	AZEZ6HITBS08S4	-	-	
	2.5-3.0 (1084 x 240 mm)	Standard	-	AZEZ6HITST08M 3	AZEZ6HITST08M4	AZEZ6HITST08M5	AZEZ6HITST08M6	AZCEZHPR08M
		Medium	-	AZEZ6HITBS08M 3	AZEZ6HITBS08M4	AZEZ6HITBS08M5	AZEZ6HITBS08M6	
4.0-5.0-6.0 (1474 x 240 mm)	Standard	-	-	-	AZEZ6HITST08L5	AZEZ6HITST08L6	AZCEZHPR08L	
	Medium	-	-	-	AZEZ6HITBS08L5	AZEZ6HITBS08L6		

## Connected and intuitive interfaces



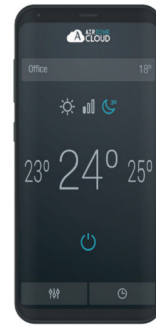
**Airzone Blueface Thermostat**  
Wired connection / 3.5" touchscreen: Configurable as a general thermostat or by zone. A number of features and settings, ideal for ultimate control of your entire system, for more efficient and responsible heating. End-to-end, intuitive interface. Eco-adapt and standby function for tangible energy saving. Control the temperature, mode, and fan speed. Weekly programming. Access to weather forecasts (with Airzone Cloud webservice login) to anticipate changes in temperature.



**Airzone Think thermostat**  
Wired or wireless connection / 2.7" screen: Configurable as a general thermostat or by zone. Low-energy device that makes it easy to reduce energy costs. Stylish and intuitive interface. Control the temperature, mode, and fan speed. Access to weather forecasts (with Airzone Cloud webservice login) to anticipate changes in temperature.



**Thermostat Airzone Lite**  
Wired or wireless connection: In systems with the Blueface thermostat, this solution is perfect for quick access to essential functions. Its modern and fun interface makes it easier to use, with colors indicating the mode and temperature of the area. Start/Stop function. Control the setting temperature in increments of 1°C with a scope of ±3°C.

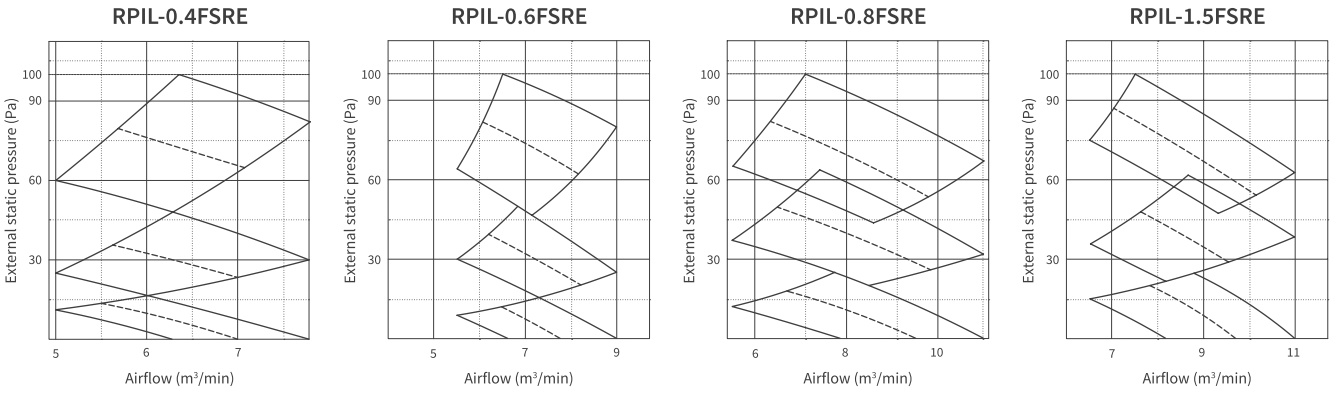


**Webserver Airzone Cloud**  
The Airzone Cloud app, compatible on your smartphone, tablet, and PC, offers complete remote control of the installation; anywhere, anytime. You can control multiple servers at once and up to 32 systems on a single webserver. All the features of your thermostats are combined on the cloud: Control the temperature, weekly programming, weather forecasts, login authorization...

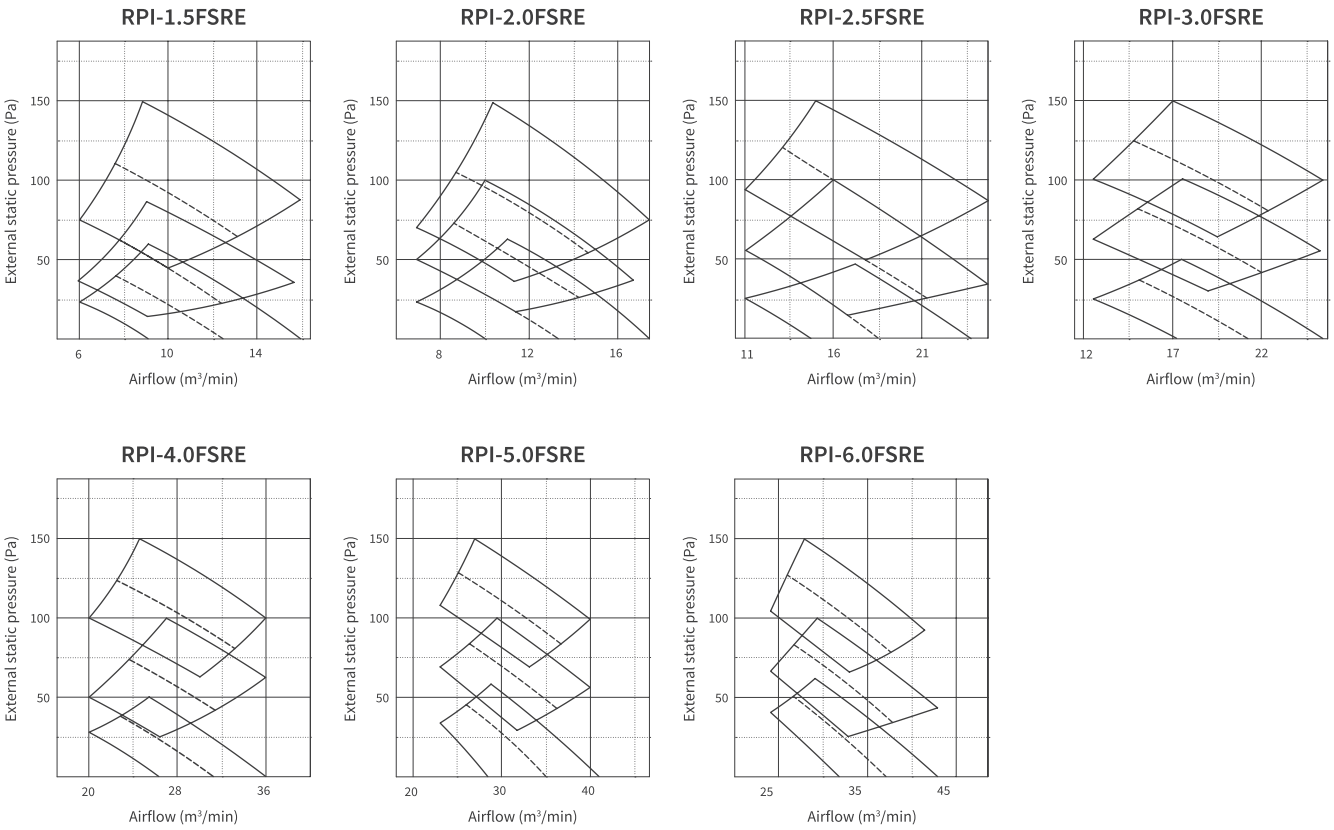
AZCE6BLUEFACEB	AZCE6THINKCB	AZCE6LITECB	AZX6WSCLOUDDINC
-	AZCE6THINKRB	AZCE6LITERB	AZX6WSCLOUDDINR
AZX6CABLEBUS10	AZX6CABLEBUS10	AZX6CABLEBUS10	AZX6CABLEBUS10

# Static pressure curve

## Duct unit 100 Pa (RPIL-0.4~1.5FSRE)



## Duct unit 150 Pa (RPI-1.5~6FSRE)

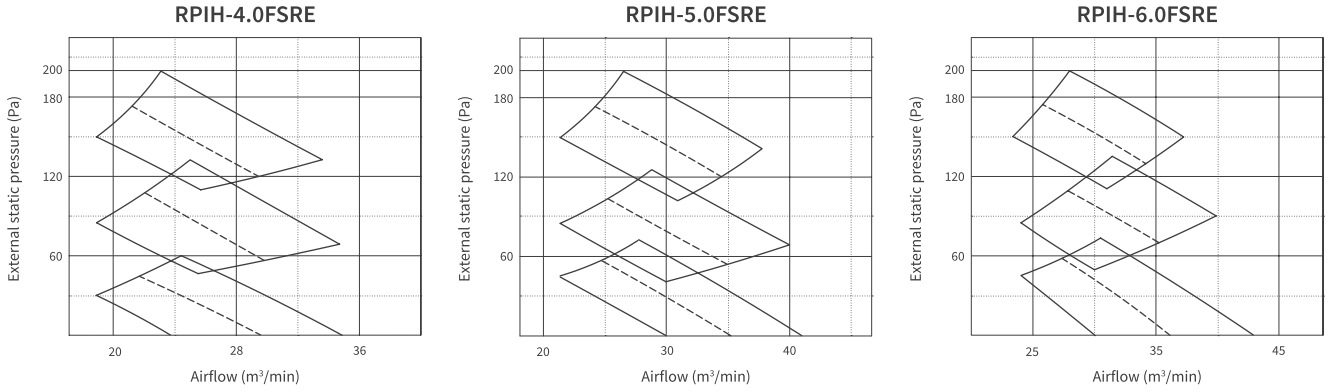


### Caution

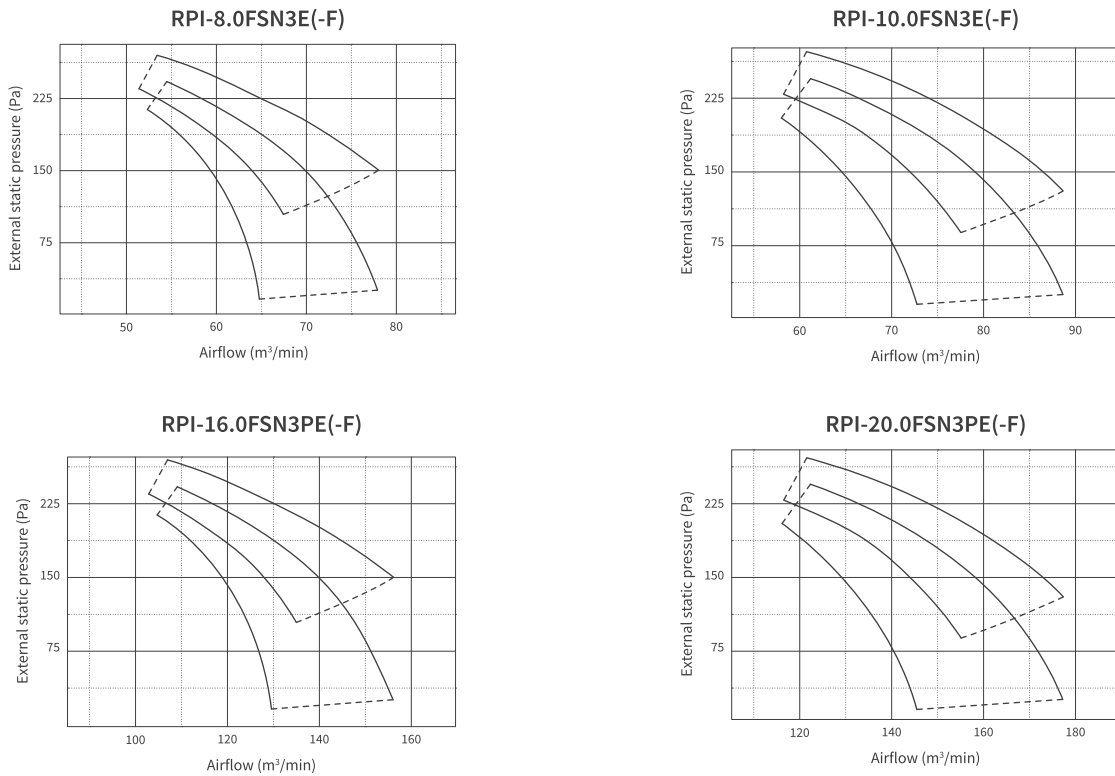
- For units RPIL/RPI/RPIH-(0.4-6.0)FSRE, in the case of short-duct systems, please select SP-02 on the remote control. To set up SP-02, check out the optional functions C5->"02", the static low-pressure option. For RPI units (8.0/10.0)FSN3E(-f), make sure the low static pressure option (LSP) is selected.
- Maintain minimal resistance in the duct, as shown on the fan performance charts. Starting up the unit with too short a duct results means it will run outside the permissible operating range.



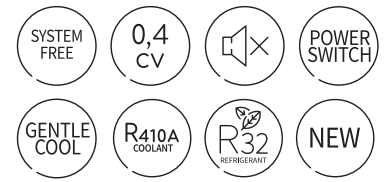
### Duct unit 200 Pa (RPIH-4~6FSRE)



### High-Capacity duct unit



# 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.

## Unrivaled 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.

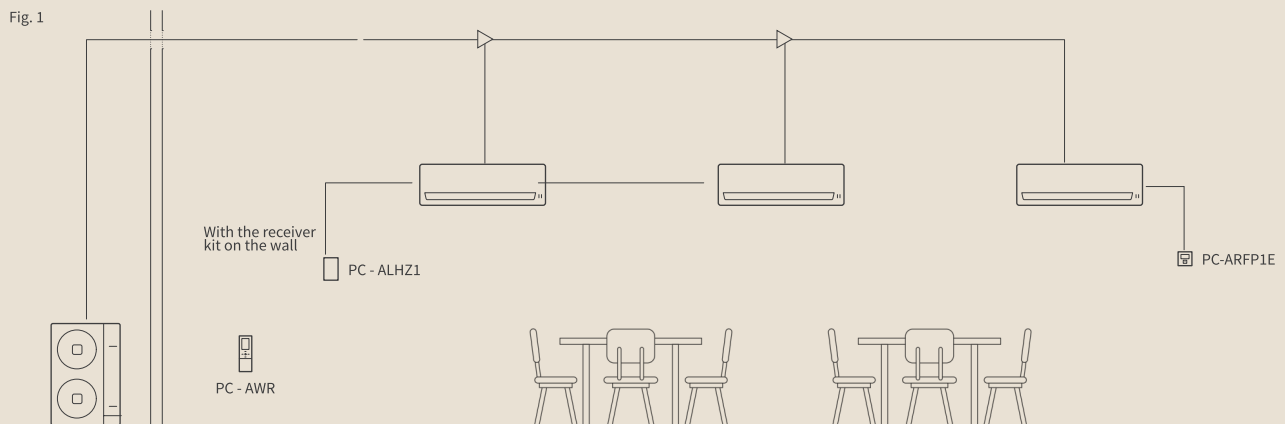
## Central control

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)

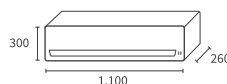
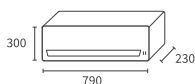
## Higher circulation rate

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

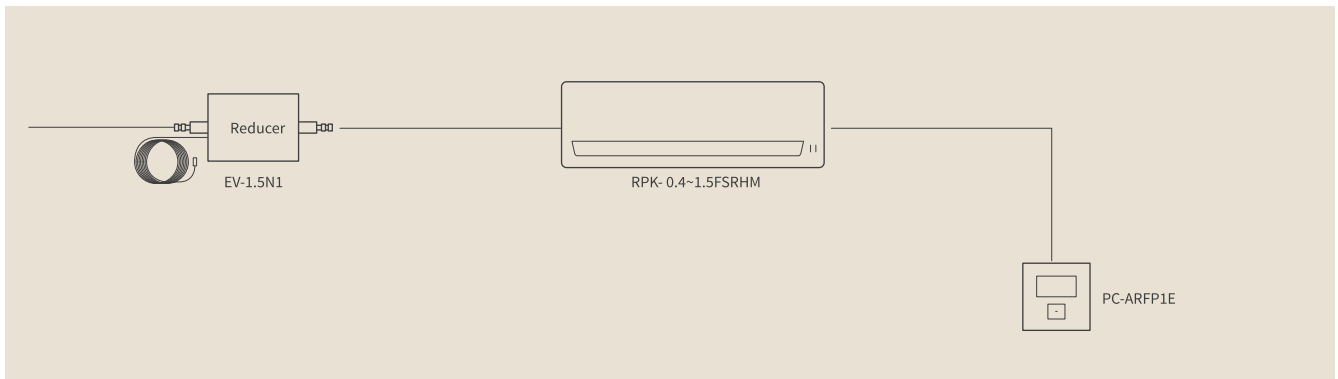
RPK-2.0FSRM  
 RPK-2.5FSRM  
 RPK-3.0FSRM  
 RPK-4.0FSRM

# 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)

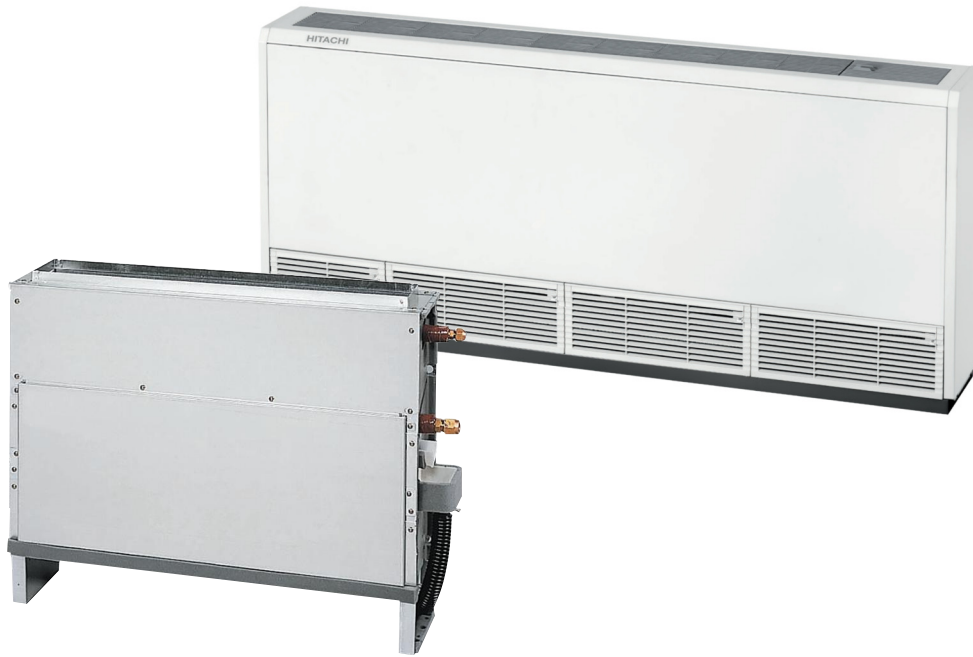


Multi-tenant card  
PC-AMTB



Remote controller  
EV-1.5N1

# 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

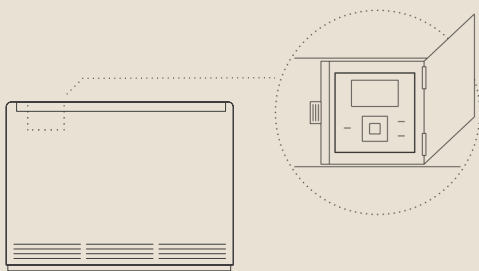
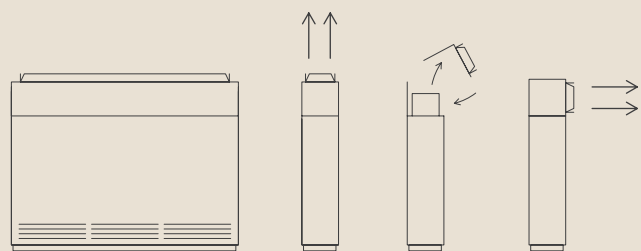
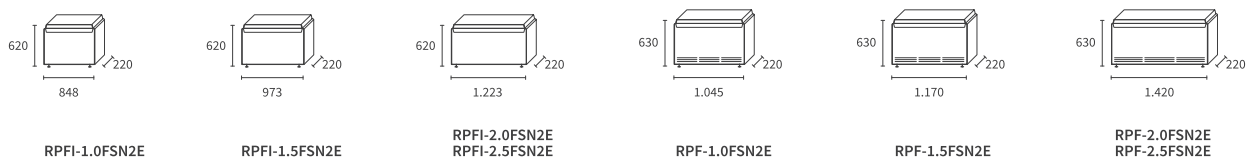


Fig. 2



### 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

# Ceiling unit



## Energy-saving

The motion sensor (optional) automatically optimizes the level of comfort while limiting the energy consumption in rooms only occupied occasionally. It continuously analyzes thermal disparities as well as the presence of people in the room, adjusting its setting temperature (+/- 2°C), fan speed, and airflow direction to suit.

## Wide operating ranges

4 fan speeds to suit every need, provide comfort, and make savings.

## Flexible implementation

Condensing pumps are offered as an option to provide a high level of installation flexibility.

## 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 adjustable minimum blowing temperature.

### Potential for discomfort



GentleCool: STOP

### GentleCool → No cold drafts



GentleCool: WEAK



GentleCool: AVERAGE

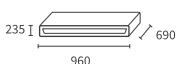


GentleCool: STRONG

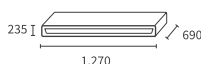


Min. Temp° control on the fan blower with the remote control PC-ARF1E or the CSNET monitoring system

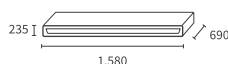
### Indoor units



RPC-1.5FSR  
RPC-2.0FSR



RPC-2.5FSR  
RPC-3.0FSR



RPC-4.0FSR  
RPC-5.0FSR  
RPC-6.0FSR

## Ceiling unit

Indoor units	Unit	RPC-1.5FSR	RPC-2.0FSR	RPC-2.5FSR	RPC-3.0FSR	RPC-4.0FSR	RPC-5.0FSR	RPC-6.0FSR
Power (adjustable)	Hp	1.30 – 1.50	1.80 – 2.00	2.30 – 2.50	3.00	4.00	5.00	6.00
Rated power Cooling UTOPIA Prime & IVX	kW	3.60	5.00	5.60	7.10	10.00	12.50	14.00
Rated power Heating UTOPIA Prime & IVX	kW	4.00	5.60	6.30	8.00	11.20	14.00	16.00
Rated power Cooling SET FREE	kW	3.80 – 4.00	5.20 – 5.60	6.70 – 7.10	8.00	11.20	14.00	16.00
Rated power Heating SET FREE	kW	4.20 – 4.80	5.60 – 6.30	7.50 – 8.50	9.00	12.50	16.00	18.00
Sound level in Cooling mode (pressure) (pv/mv/gv1/gv2) <sup>(1)(3)</sup>	dB(A)	28 / 31 / 35 / 37	28 / 31 / 35 / 38		29 / 33 / 37 / 40	32 / 37 / 42 / 44	35 / 41 / 45 / 48	36 / 42 / 47 / 49
Sound pressure	dB(A)	53	54	54	56	60	64	65
Airflow in Cooling mode (pv/mv/gv1/gv2) <sup>(4)</sup>	m <sup>3</sup> /h	540 / 660 / 780 / 900		690 / 840 / 990 / 1140	750 / 930 / 1110 / 1260	1020 / 1320 / 1590 / 1800	1200 / 1530 / 1860 / 2100	1260 / 1620 / 1950 / 2220
Condensing pump	-	No						
Max. elevation	mm	600						
Diameter of cooling pipes (Liq / Gas)	inches	1/4 - 5/8			3/8 - 5/8			
Condensate outlet diameter (ext)	mm	25						
Dimensions (H x L x D)	mm	235 x 960 x 690		235 x 1270 x 690		235 x 1580 x 690		
Weight	kg	26	27	35		41		
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 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.

<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)



Remote sensor  
THM-R2AE



Infrared receiver  
PC-ALHP1 (integrated) / PC-ALHZ1 (external)



Multi-tenant card  
PC-AMTB



Motion sensor  
SOR-NEP



Connectors  
PCC-1A



Condensate drainage pump  
DUPC-63K1 (extraction pump RPC-1.5FSR)  
DUPC-71K1 (extraction pump RPC-2.0FSR)  
DUPC-160K1 (extraction pump RPC-(2.5-6.0)FSR)