

Wall

Reversible system 1.10 – 11.20 kW (R32/R410A)



+ SERVICES

Flexible installation

- Compatible PC-ARFG3-E(B) remote control.
- Built-in infrared receiver.
- Available as an option, the PC-ALHZ1 wall-mounted infrared receiver allows you to control multiple units using the same remote control. (Fig. 1)

+ APPRAISAL

Elevated circulation rate

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

+ SOUND COMFORT

Low noise level

- Units ranging from 0.4 to 1.5 hp can be ordered without a pressure reducer (H version) so that the pressure reducer can be installed separately (order part no. EV-1.5N1) for even quieter operation.
- Ideal for use in hotels and small spaces.

Indoor units



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

RPK-1.5FSRHM
RPK-1.5FSRHM

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

The heat pump air365 Max (Pro) is not compatible with R32.

Compatible controls and accessories

Individual checks



Simple wired controller
Model: PC-ARC-E



Infrared controller
Model: PC-AWR



Intuitive multifunction cable control
Model: PC-ARFG2-E(B)



Remote sensor
Model: THM R2AE



Infrared receiver
Model: PC-ALHZ1 (external)

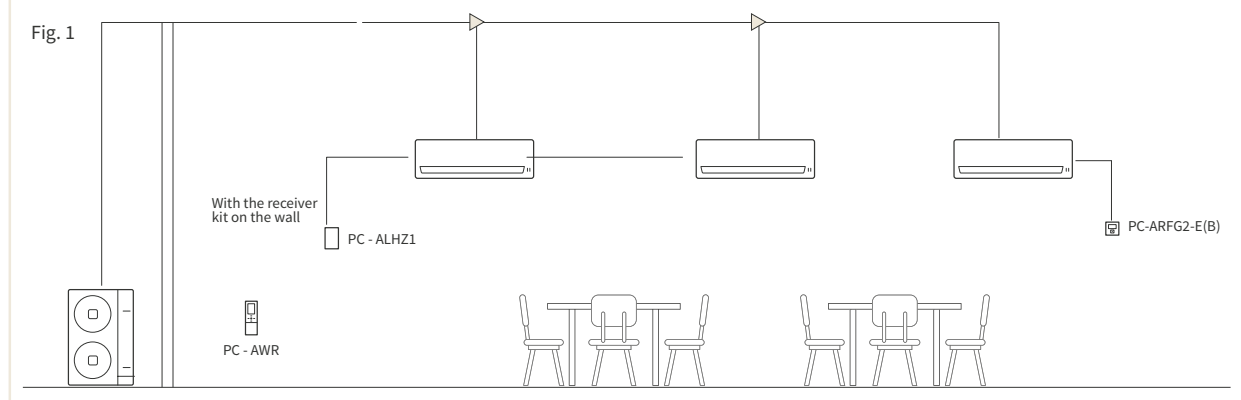


Connectors
Model: PCC 1A



Remote controller
EV-1.5N1

Fig. 1



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 (horse-power)	0.40	0.60	0.80	1.00 → 1.30	1.50	1.8 ~ 2.00	2.30 → 2.50	3.00	4.00
Capacity Cooling UTOPIA Prime & IVX	kW	not available	not available	2.00	2.50	3.60	5.00	5.60	7.10	10.00
Capacity Heating UTOPIA Prime & IVX	kW	not available	not available	2.20	2.80	4.00	5.60	6.30	8.00	11.20
Capacity Cooling SET FREE	kW	1.10	1.70	2.20	2.80	4.00	5.60	7.10	8.00	11.20
Capacity 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) (low/medium/high speed1/high speed2) ⁽¹⁾⁽³⁾	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 power	dB(A)	45-46-48-49		45-47-49-53		47-50-54-58	47-50-53-55	51-54-58-60	51-56-60-63	54-60-64-65
Airflow in Cooling mode (low/medium/high speed1/high speed2) ⁽⁴⁾	m³/h	360/402/438/450	360/420/450/480	390/420/480/600		450/540/660/840	570/660/780/870	720/840/990/1110	750/930/1050/1200	870/1050/1200/1380
Condensate pump included	-	No								
Cooling pipe diameter (Liq/Gas)	inches	1/4/1/2						3/8/5/8		
Condensate pipe diameter (out)	mm	20								
Dimensions (HxLxD)	mm	300 x 790 x 230				300 x 900 x 230	300 x 1100 x 260			
Weight	kg	9.0	10.0			11.0	14.5	15.0		
Power supply	-	230V/1Ph/50 Hz								
Indoor unit power cable	-	3G1.5 mm²								
Bus cable section (EN 60 335-1) ⁽²⁾	mm²	2 x 0.75 shielded (LIYCY)								
Max. current	A	5								

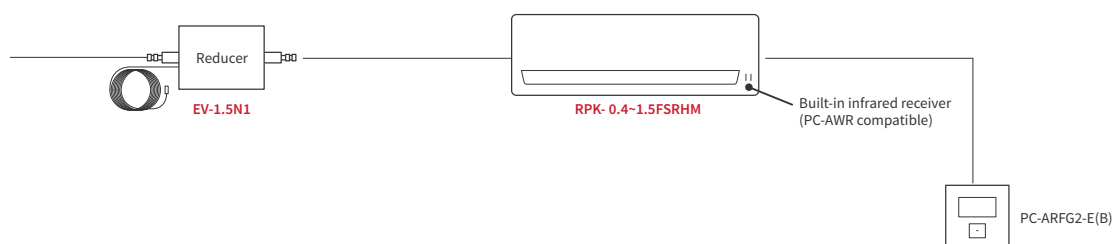
⁽¹⁾ Sound pressure is measured under the following conditions: 1 m under the unit, 1 m from the pulse air flap.

⁽²⁾ Data shown is for indication purposes only. It is the installer's responsibility to ensure that these Cable sections meet the needs of the facility and current standards.

⁽³⁾ Ultra-high-speed access is available with the PC-ARFG2-E(B), PC-ARFG3-E(B) and PC-ARC-E remote controls.

⁽⁴⁾ Very low speed is available in Thermo-off mode.

Remote pressure regulator, ideal for hotels and small spaces: minimizes noise in guest rooms or small areas



Low noise level with the remote regulator
(wall units 0.4 to 1.5 hp)

IDEAL
SMALL
PREMISES

IDEAL
HOTEL
SECTOR



With indoor wall units, you can place the regulator outside of the room, significantly reducing noise levels for the best acoustic comfort.

You can have multiple contacts with the connector 1A: operating delay, fault delay, thermostat control, remote "on/off".