

4-way cassette 600 x 600

Reversible system 1.10 – 7 kW (R32/R410A)



+ SERVICES

Installation time

- The 600 x 600 cassette fits perfectly into suspended ceilings thanks to its compact design (570 x 570 mm recess) and non-protruding front panel.
- In addition, it is equipped as standard with a pump that can lift condensate up to 850 mm.

+ APPRAISAL

Energy savings

The motion sensor (optional) automatically optimizes the level of comfort while limiting the energy consumption.

+ COMFORT

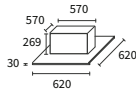
Low noise level

Its 4 fan speeds make the 600 x 600 cassette one of the quietest on the market...

Flush panel



Indoor units



RCIM-0.4FSR(2)E RCIM-1.5FSR(2)E
 RCIM-0.6FSR(2)E RCIM-2.0FSR(2)E
 RCIM-0.8FSR(2)E RCIM-2.5FSR(2)E
 RCIM-1.0FSR(2)E

Model RCIM-(0.4-2.5)FSR2E incorporates an R32 refrigerant leak detection probe (compatible with air365 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)
 Model: PC-ARFG3-E(B)*



Remote sensor
 Model: THM R2AE



Infrared receiver
 Model: PC-ALHC1 (to be integrated)
 Model: PC-ALHZ1 (external wall-mounted type)



Connectors
 Model: PCC 1A



Motion sensor
 Model: SOR-NEC



Fresh air supply kit (60 m³/h)
 Model: PD-75C

*Model PC-ARFG3-E(B) includes an audible and visual alarm (compatible with air365 R32).

600 x 600 4-way cassette

Model RCIM-(0.4-2.5)FSR2E incorporates an R32 refrigerant leak detection probe (compatible with air365 R32).

Unités intérieures ⁽¹⁾	Unit	RCIM-0.4FSR(2)E	RCIM-0.4FSR(2)E	RCIM-0.8FSR(2)E	RCIM-1.0FSR(2)E	RCIM-1.5FSR(2)E	RCIM-2.0FSR(2)E	RCIM-2.5FSR(2)E
Power (adjustable)	hp (horse-power)	0.40	0.60	0.80	1.00	1.30 ← 1.50	1.80 ← 2.00	2.30 ← 2.50(*)
Capacity Cooling UTOPIA Prime & IVX	kW	not available		2.00	2.50	3.60	5.00	5.60
Capacity Heating UTOPIA Prime & IVX	kW	not available		2.20	2.80	4.00	5.60	6.30
Capacity Cooling SET FREE	kW	1.10	1.70	2.20	2.80	3.80 ← 4.00	5.20 ← 5.60	6.70 ← 7.10
Capacity 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) (low/medium/high speed1/high speed2) ⁽⁴⁾⁽⁵⁾	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 power	dB(A)	43	47	50	51	54	56	60
Airflow in Cooling mode (low/medium/high speed1/high speed2) ⁽⁶⁾	m ³ /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						
Cabinet dimensions (without front panel) (HxLxD)	mm	269 x 570 x 570						
Panel dimensions (HxLxD)	mm	30 x 620 x 620						
Weight of the box + panel	kg	16 + 2.50					17 + 2.50	
Power supply	-	1 ~ 230V 50 Hz						
Indoor unit power cable	-	3G1.5 mm ²						
Bus cable section (EN 60 335-1) ⁽²⁾	mm ²	2 x 0.75 shielded (in accordance with local regulations)						
Max. current	A	5						
Part number of the panel	-	PAP56NAM → RAL 9002						

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

⁽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⁾ High-speed access is possible with the PC-ARFG2(3)-E(B) and PC-ARC-E remote controls.

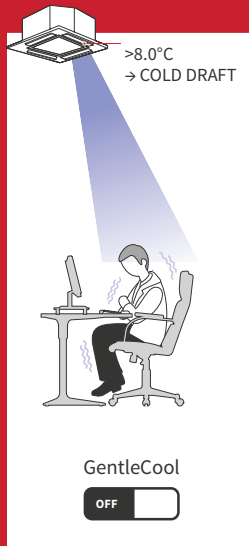
⁽⁴⁾ Very low speed (VLS) available in Thermo-off mode.

⁽⁵⁾ RCIM-2.5FSR2E: rated power 7.10 kW can be adjusted to 6.70 kW.

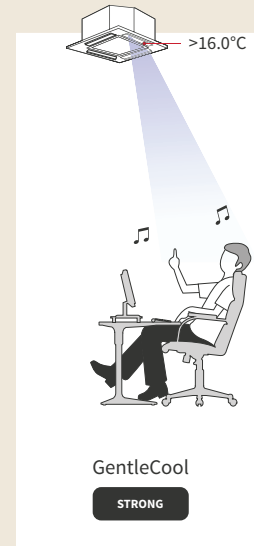
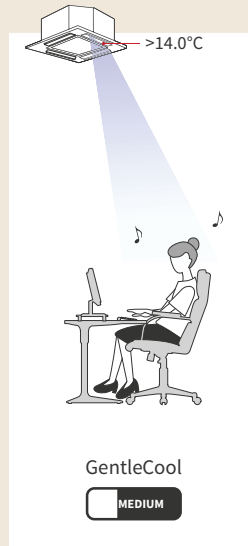
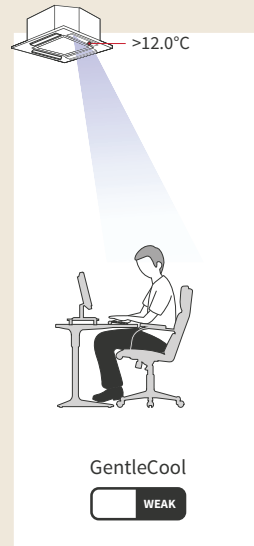
⁽⁶⁾ Indoor units with models RCIM-(0.4-2.5)FSR2E include an R32 refrigerant leak detection sensor. Compatible with air365Max(Pro) R32 only.

GentleCool function

Potential for discomfort



GentleCool: No cold drafts when adjusting the airflow temperature



Blocking one or two sections of the front panel:
Possibility of closing one or both shutters on the façade for greater user comfort.

Numerous contacts are available via the PCC 1A connector: Delayed start, fault delay, thermostat control, remote "on/off."