

Primary Cassette

The best value for money



Uniform distribution of air in the room

The Primary range cassette-type units allow the air flow to be adjusted according to the user's preferences: horizontal or vertical. The air conditioning flow can also be directed for optimal comfort: it can be distributed throughout the room or positioned so it is directed at a particular point.

(Fig. 1)

Cool, ventilated environment

These units have a fresh air input from outside to keep the environment fresh and ventilated. They allow approximately 15 m³/h of fresh air flow.

Clean air thanks to the washable easy-access filter.

The cassette filter is washable for easier cleaning and maintenance, always assuring fresh, clean air.

(Fig. 2)

Straightforward control of the unit

The units have a built-in remote sensor for easy control from the remote control.

(Fig. 3)

Smart temperature setting

Fan speed can be adjusted according to the height of the cassette installation using the wireless control. This function corrects any temperature difference in the room to ensure user comfort.

(Fig. 4)

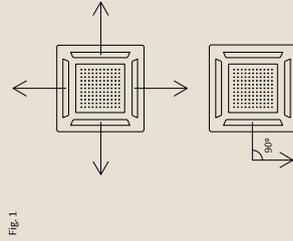


Fig. 1

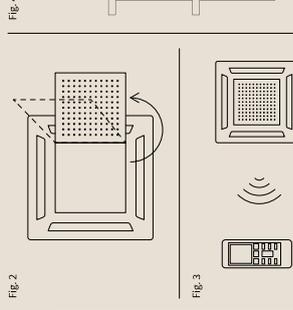


Fig. 2

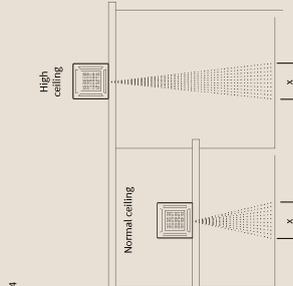


Fig. 3

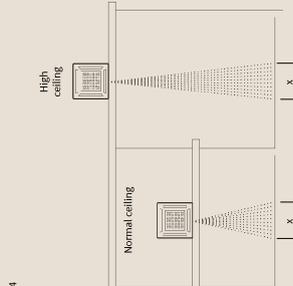
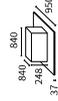


Fig. 4

Indoor units



RCL3-0UNEIHH
RCL4-0UNEIHH
RCL5-0UNEIHH
RCL6-0UNEIHH
RCL6.5UNEIHH



RAS3-0UNESNH



RAS4-0UNESNH1

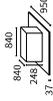


RAS5-0UNESNH



RAS6-0UNESMH1
RAS6.5UNESMH1

Outdoor units



RAS3-0UNESNH



RAS4-0UNESNH1



RAS5-0UNESNH



RAS6-0UNESMH1
RAS6.5UNESMH1

Primary Cassette

System	RCL3-0UNEIHH	RCL4-0UNEIHH	RCL5-0UNEIHH	RCL6-0UNEIHH	RCL6.5UNEIHH
Capacity	2,707.07/7.85	2,932.10/30.12/0.00	3,302.12/07.13/2.00	3,402.13/40.16/2.00	4,395.14/50.18/0.00
Consumption	2,778.26/8.80	3,332.11/50.13/0.00	3,002.14/05.14/6.00	3,302.16/44.18/0.00	5,002.17/60.21/0.00
Electrical power	2.21	3.43	4.20	4.52	5.50
Indoor/outdoor wiring section (shielded)	1-230V/50Hz	1-230V/50Hz	3N-400V/50 Hz	3N-400V/50 Hz	3N-400V/50 Hz
EER	4 x 1.5				
COP	3.20	3.00	2.88	2.90	2.64
SEER	3.46	3.19	3.59	3.30	3.08
SCOP	6.46	6.13	5.72	6.01	5.67
Energy rating (medium zone)	A++	A++	A++	A++	A++
Pipe diameter	3/8-5/8"	3/8-5/8"	3/8-5/8"	3/8-5/8"	3/8-5/8"
Remote control included	Wireless - HRBA31NEGH				
Indoor unit	RCL3-0UNEIHH	RCL4-0UNEIHH	RCL5-0UNEIHH	RCL6-0UNEIHH	RCL6.5UNEIHH
Air Flow (Low - Medium - High)	852-976-1,100	1,000-1,300-1,600	1,550-1,700-1,850	1,700-1,900-2,000	1,700-1,900-2,000
Sound pressure (Low - Medium - High)	36-40-43	42-45-49	45-46-50	41-45-52	44-46-52
Sound power	57	61	62	64	62
Cassette dimensions (H x W x D)	248x840x840	248x840x840	298x840x840	298x840x840	298x840x840
Cassette weight	25.0	27.0	32.0	32.0	32.0
Panel dimensions (H x W x D)	37x950x950	37x950x950	37x950x950	37x950x950	37x950x950
Panel weight	6.0	6.0	6.0	6.0	6.0
Condensate pipe diameter (out)	32	32	32	32	32
Condensate pump	Included	Included	Included	Included	Included
Outdoor unit	RAS3-0UNESMH1	RAS4-0UNESMH1	RAS5-0UNESMH1	RAS6-0UNESMH1	RAS6.5UNESMH1
Air flow	3,000	3,500	5,800	6,200	6,200
Sound pressure	53	56	58	56	57
Sound power	68	70	74	69	73
Nº fans	1	1	1	2	2
Maximum current	18.1	22.5	11.6	11.0	13.1
Maximum pipe length	50	50	50	50	50
Maximum height difference (highest/lowest/OU)	30	30	30	30	30
Compressor	Rotary	Rotary	Rotary	Rotary	Rotary
Refrigerant	R410A	R410A	R410A	R410A	R410A
Refrigerant charge (length without additional charge)	1.7 (5)	2.8 (5)	3.2 (5)	3.78 (5)	3.95 (5)
Additional refrigerant charge	35	35	35	35	35
Dimensions (H x W x D)	670x840x310	840x950x340	1,050x950x340	1,280x950x340	1,380x950x340
Weight	51.0	70.0	85.0	113.0	117.0

*Reducer required. If not, install with 3/8-1/4 diameter pipe

Compatible controls and accessories:



Wired remote control
HCWA211NEWH
Optional



Simplified wireless remote control
HRBA31NEGH
Included