

Floor & Ceiling Unit

Controller

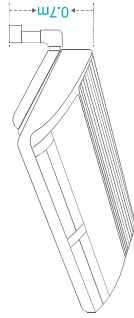


18K~55K Btu/h

Features

Flexible installation, ceiling suspended and floor standing.

Water pump is optional, the pumping head is up to 700mm.



DC motor is standard operating stably and precisely control for temperature.



Auto-swing function, built-in two lower motor, vertical and horizontal air-flow adjustment.



Digital display is standard, on the right side. It is more intuitive and simple, and error code can be shown in the display.



New upper and lower buckle type wheel case the upper wheel case can be removed alone, which is convenient adjust the wheel motor.



Specification

R32 Heat Pump



Model	CUA-D36IR4-LDBA 220-240/1/50	CUA-D324IR4-LDBA 220-240/1/50	CUA-D36IR4-LDBE 220-240/1/50	CUA-D48IR4-LDBC 220-240/1/50	CUA-D55IR4-LDBC 220-240/1/50
Performance					
Outdoor power supply	V/N/Hz	V/N/Hz	V/N/Hz	V/N/Hz	V/N/Hz
Cooling Capacity	kW	2.9~7.0~8.0	3.6~10.5~12.8	7.6~14.0~15.5	7.5~16.0~17.0
SEER	W/W	6.1	6.1	6.1	6.1
Heating Capacity	kW	2.2~5.3~5.8	3.3~7.7~8.5	4.3~11.5~13.2	8.0~15.2~16.0
SCOP	W/W	4.0	4.0	4.0	4.0
Cooling energy rate	A++	A++	A++	A++	A++
Heating energy rate	A+	A+	A+	A+	A+
Indoor airflow (cf./L/s/ft³/min)	m³/h	120	120	1800/1650/1500	2000/1700/1600
Physical data					
Power noise level	dB(A)	48~52	48~52	57~65	58~66
Pressure noise level	dB(A)	36~47	36~47	45~51	46~52
Net dimension (W*H*D)		1050*675*235	1050*675*235	1250*675*235	1670*675*235
Packing (W*H*D)		1130*765*330	1130*765*330	1380*765*325	1750*770*325
Panel Net/Gross weight		26.5/31	26.5/31	31.3/36.2	49/56
Piping data					
Diameter	mm	Φ6.35/Φ12.7	Φ6.52/Φ15.88	Φ9.52/Φ15.88	Φ9.52/Φ15.88
Drain pipe	mm	DN25	DN25	DN25	DN25

Note

- The cooling condition: T1 condition indoor side 27°C (80.6°F) DB, 18°C (64°F) WB, outdoor side 35°C (95°F) DB.
- The heating condition indoor side 20°C (68°F) DB, 15°C (44.4°F) WB, outdoor side 7°C (28.6°F) DB.
- Sound level measured at a point 1m in front of the unit at a height of 1.2m. During actual operation, these values are normally somewhat higher as a result of ambient conditions.
- The above data may be changed without notice for future improvement on quality and performance.