

Ceiling Cassette *Air Conditioners*



R22
7kw to 14kw

 **DUNNAIR**
(Aust) Pty Ltd

Cassettes

Model	Indoor		CCU-24R	CCU-36R	CCU-48R	
	Outdoor		LCU-24R	LCU-36R	LCU-48R	
Capacity	Cooling (kW)		6.95	10.43	13.92	
Capacity	Heating (kW)		7.03	10.61	14.16	
Power Input	Cooling (kW)		2.54	3.74	5.53	
	Heating (kW)		2.50	3.71	5.50	
Running Current	Cooling (A)		11.97	17.89	8.40	
	Heating (A)		11.85	17.75	8.36	
Indoor	Power Source	Va.c./Hz/ph	220-240/50/1		380-420/50/3	
	Fan	Air Flow (m3/h)		1104	1665	2480
		Noise (dBA)		38	40	44
	Dimension	Front Panel (DxWxH)	mm	950x950x75	950x950x75	950x950x75
		Casing (DxWxH)	mm	835x840x250	835x840x250	835x840x295
	Weight	Net Weight Front Panel	kg	7.2	7.2	7.2
Gross Weight Casing		kg	30	32	37	
Outdoor	Power Source	V/Ph/Hz	220-240/50/1		380-420/50/3	
	Compressor Type		Rotary		Scroll	
	Fan	Air Flow (m3/h)		3058	3398	4077
		Noise (dBA)		50	52	54
	Dimension	DxWxH	mm	400x970x640	400x970x795	400x976x1050
	Weight	Net Weight	kg	67	79	98
Gross Weight		kg	73	86	106	
Refrigeration type			R22	R22	R22	
Liquid Pipe			mm. (inch)	9.52 (3/8)	9.52 (3/8)	12.7 (1/2)
Gas Pipe			mm. (inch)	15.88 (5/8)	15.88 (5/8)	19.05 (3/4)

- Note 1. The nominal cooling capacity and electrical characteristics are based on ARI standard 27°C DB, 19°C WB indoor temp and 35°C DB outdoor temp at high speed.
- Note 2. The nominal heating capacity and electrical characteristics are based on ARI standard 20°C DB, indoor temp and 7°C DB, 6°C WB outdoor temp high speed.
- Note 3. Due to continuing research in energy saving technology, design and specifications are subject to change without notice



Cassette Features

Remote Control

- > Infrared remote control
- > LCD Display
- > Auto restart at the last function setting
- > 3 fan speeds plus auto-fan
- > Cool, heat, dry and fan only modes
- > Sleep role
- > Anti-frost control
- > Random Start
- > 12 hours timing programming
- > Drain pump failure alarm

Indoor Features

- > Ultra quiet operation
- > Modern style in attractive colour
- > Efficient cooling and heating
- > Air Filters

Easy Maintenance

4-way Airflow System

Auto Swing louver

Air direction control is possible through up/down air direction swing. Since up/down air direction louvers operate automatically according to the operating mode of the unit, it is possible to set air direction based on the mode.

Hydrophilic coated aluminium fins

To boost the cooling capacity, hydrophilic coated aluminium fins improve the air flow and the contact surfaces of the fins with air.



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