



Ceiling Cassette

- Built-in Drain Pump
- -22°F Low Ambient Operation
- E-box Inside
- Wired Controller

Standard Features



Sleep Mode



Anti-cold Air Function



Wide-angle Air Flow



Independent Dehumidification



Auto Defrosting



Build-in Drain Pump



Auto Restart Function



Timer



Low Ambient Cooling

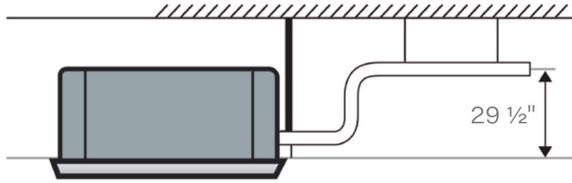
Optional Features



Wired Control

OUTSTANDING FEATURES

Ceiling Cassette



Build-in Drain Pump

The drain pump can lift the condensing water up to 29 ½ inch.



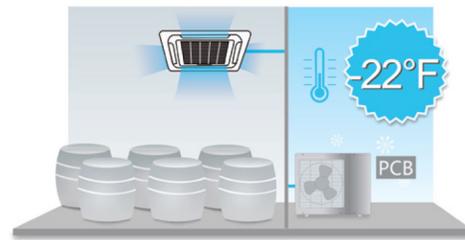
Wired Controller

Compared with infrared remote controller, wired controller can be fixed on the wall and avoid mislaying. It's mainly used for commercial zone and makes air conditioner control more convenient.



E-box Inside

The E-box is simply and safely built inside the indoor unit. This integrated design provides a more compact body size and ease of installation. And the maintenance of the E-box is simple, by opening the air-return-grille.



Low Ambient Cooling

With built-in low ambient kit or special designed PCB, outdoor fan speed can be changed automatically according to condenser temperature, even when the temperature is down to -22°F.



Fresh Air Intake Function

Fresh air fulfills air quality healthier and more comfortable.

Ceiling Cassette (Hyper Heat)

Model	Indoor Unit		CCA3U-09HRFN1-M(C)	CCA3U-12HRFN1-M(C)	CCA3U-18HRFN1-M(C)
	Outdoor Unit		MOX330-09HFN1-MY5W	MOX330-12HFN1-MW5W	MOX430-17HFN1-MTOW
Performance					
Power Supply		V, Ph, Hz	208/230, 1, 60	208/230, 1, 60	208/230, 1, 60
SEER2 (AHRI 210/240 - 2023)	Cooling /Heating Capacity	Btu/h	9000/9800	12000/12000	16000/17000
	SEER2	Btu/W	20.5	22.3	20
	EER2	Btu/W	13	12.7	12.5
	HSPF4	Btu/W	10.3	10.2	9.5
Heating at 5°F(-15°C)	Rated capacity	Btu/h	10200	11500	16000
	COP	W/W	1.79	1.86	1.68
Indoor unit					
Air Flow Volume	H/M/L	CFM	352/305/270	379/309/261	562/485/438
Noise Level	H/M/L	dB(A)	39.5/36/32.5	40.5/35.5/31.5	43.5/38.5/35.5
Net Dimension	WxDxH	mm	570x570x260	570x570x260	570x570x260
	WxDxH	inch	22.44x22.44x10.24	22.44x22.44x10.24	22.44x22.44x10.24
Packing Dimension	WxDxH	mm	662x662x317	662x662x317	662x662x317
	WxDxH	inch	26.06x26.06x12.48	26.06x26.06x12.48	26.06x26.06x12.48
Net/Gross Weight		kg	14.5/17.3	16/18.6	16.2/21.3
		lbs	31.97/38.14	35.27/41.01	35.71/46.96
Panel					
Net Dimension	WxDxH	mm	647x647x50	647x647x50	647x647x50
	WxDxH	inch	25.47x25.47x1.97	25.47x25.47x1.97	25.47x25.47x1.97
Packing Dimension	WxDxH	mm	715x715x123	715x715x123	715x715x123
	WxDxH	inch	28.15x28.15x4.84	28.15x28.15x4.84	28.15x28.15x4.84
Net/Gross Weight		kg	2.5/4.5	2.5/4.5	2.5/4.5
		lbs	5.52/9.92	5.52/9.92	5.52/9.92
Stuffing Quantity					
Stuffing Quantity	20'/40'/40'HQ	Indoor unit	186/375/429	186/375/429	186/375/429



MCD1-24HRFN1-MTOW(GA) MOD30-24HFN1-MUOW	MCD1-36HRFN1-M(GA) MOE30U-36HFN1-M(GA)	MCD1-48HRFN1-M(GA) MOE30U-48HFN1-M-[X](GA)
208/230, 1, 60	208/230, 1, 60	208/230, 1, 60
24000/25000	36000/40000	48000/53000
20.5	19.4	16.8
11	9.5	8.3
11.5	10.5	10.7
25800	31500	48000
2	1.85	1.98
705.88/635.29/547.06	947/853/753	1171/1059/935
48/45.5/43	52.5/50/46.5	55/53/50
830x830x205	830x830x245	830x830x287
32.68x32.68x8.07	32.68x32.68x9.65	32.68x32.68x11.30
910x910x250	910x910x290	910x910x330
35.83x35.83x9.84	35.83x35.83x11.42	35.83x35.83x12.99
21.4/25.1	27.2/31.3	29.3/33.6
47.18/55.34	59.97/69.00	64.59/74.07
950x950x55	950x950x55	950x950x55
37.40x37.40x2.17	37.40x37.40x2.17	37.40x37.40x2.17
1035x1035x90	1035x1035x90	1035x1035x90
40.75x40.75x3.54	40.75x40.75x3.54	40.75x40.75x3.54
6/9	6/9	6/9
13.23/19.84	13.23/19.84	13.23/19.84
108/234/260	96/208/234	84/182/208

