CRYSTAL

INVERTER FLOOR-CEILING AIR CONDITIONER

The dual-purpose floor & ceiling AC with a stylish appearance design, and can be easily integrated into various decoration styles to meet the aesthetic needs. The product can also be installed flexibly according to the actual needs of users. It can be suspended on the ceiling or on the ground. It can be directly exposed and hoisted in places without ceiling decoration.

For commercial sites, it is necessary to save operating costs as much as possible to maximize benefits. Compared with traditional air conditioners, the floor & ceiling AC not only saves floor space, but also saves the overall ceiling decoration cost. It meets the demand for efficient use of space at high prices and brings savings to users.

The equipment is also equipped with a series of healthy configurations such as VC filter, nano filter, biological filter, silver ion sterilization filter, activated carbon filter, etc., to filter the air in public places and enable customers to experience a healthier environment.

Unit			CUA-D36HR4 COU-D36HR4	CUA-D55HR4 COU-55HZDR4
Power supply		V/Hz/Ph	220-240/50/1	380-400/50/1
Capacity	Cooling	Btu/h	36000	55000
		kW	10.5 (3.6-12.8)	16.0(7.5-17.0)
	Heating	Btu/h	39000	57500
		kW	11.5(4.35-13.2)	16.8(8.5-17.5)
Power input	Cooling	kW	3.04(0.43-4.5)	5.8(1.3-6.2)
	Heating	kW	3.22(0.38-4.32)	5.46(1.5-6.5)
EER		W/W	3.45	2.76
COP		W/W	3.57	3.13
SEER		W/W	6.1	6.1
SCOP		W/W	4	4
Energy efficiency class			A++/A+	A++/A+
Air flow	Indoor unit	m3/h	1800	2000
Noise level	Indoor unit	db(A)	47-55	46-52
	Outdoor unit	db(A)	59	58
Dimensions (WxHxD) – Indoor unit		mm	1300×675×235	1670x675x235
Dimensions (WxHxD) – Outdoor unit		mm	1032×807×445	1015x1430x45
Weight – Indoor unit		kg	31.3	43
Weight – Outdoor unit		kg	61.3	112
Dimensions with packaging -Indoor body		mm	1380×765×325	1750x770x325
Dimensions with packaging -Outdoor body		mm	1075×875×495	1095x1545x485
Weight with packaging -Indoor body		kg	36.2	48
Connecting pipes	Liquid/gas	mm	Φ9.52 / Φ15.88	Φ9.52 / Φ15.88