

2 Specifications

2 - 1 MC30YB

Technical specifications					MC30YB
Type					Air Purifier
Application					Floor standing type
Casing Colour					White
Dimensions	Unit	Height	mm	450	
		Width	mm	270	
		Depth	mm	270	
	Packed unit	Height	mm	350	
		Width	mm	565	
		Depth	mm	345	
Weight	Unit	kg	5.8		
	Packed unit	kg	8		
Applicable room area					23 (1) / 46 (2)
CADR					180 (3)
Air purifying operation	Power input	Turbo	kW	0.025	
		M	kW	0.015	
		Silent	kW	0.008	
Sound pressure level (4)	Air purifying operation	Turbo	dBA	37	
		Medium	dBA	27	
		Silent	dBA	19	
Fan	Type				Multi Blade Fan (Sirocco fan with shroud assembly)
	Air flow rate	Air purifying operation	Turbo	m ³ /h	180
			Medium	m ³ /h	120
			Silent	m ³ /h	60
Fan motor	Speed	Drive	Direct drive		
Dust collecting method					Electrostatic HEPA filter
Deodorizing method					Flash streamer + Deodorizing catalyst
Air filter					Polyethylene terephthalate net
Sign	Item	01	Airflow rate: Silent/Standard/Turbo / Child proof lock lamp / ON/OFF lamp / Streamer lamp / Sleep mode		

Standard accessories: Electrostatic HEPA filter; Quantity: 1;(5)

Standard accessories: Deodorising filter; Quantity: 1;Standard

accessories: Operation manual; Quantity: 1;

Electrical specifications					MC30YB	
Power cord					m	1.8
Power supply	Phase				1~	
	Frequency				Hz	50/60
	Voltage				V	220-240/220-230
	Plug	Type			BF	
Running current	Air purifying operation	Turbo	A	0.13		
		Medium	A	0.09		
		Silent	A	0.08		

(1)The applicable room area is appropriate for operating the unit of maximum fan speed (HH). Applicable room area indicates the space where a certain amount of dust particles can be removed in 30 minutes. (JEM 1467)]

(2)The applicable room area is appropriate for operating the unit of maximum fan speed (HH). Applicable room area was calculated in accordance with NRCC-54013 standard using cigarette smoke CADR that was tested according to JEM1467.]

(3)Converted to CADR standards from test values in accordance with JEM1467.]

(4)Operating sound levels are the average of values measured at 1m away from the front, left, right and top of the unit. (These are equal to the values in an anechoic chamber)]

(5)Electrostatic HEPA filter is attached in the unit.]

(6)Other function : Auto-restart function.