

# **MINI SPLIT AIR CONDITIONER**

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### Product data sheet

Brand name		Qlima
Model		MS-AC 5001
Sound power level <sup>1</sup>	dB(A)	58
Refrigerant GWP <sup>2</sup>	Refrigerant leakage contributes to climate change. Refrigerant with lower global warming potential (GWP) would contribute less to global warming than a refrigerant with higher GWP, if leaked to the atmosphere. This appliance contains a refrigerant fluid with a GWP equal to 3. This means that if 1 kg of this refrigerant fluid would be leaked to the atmosphere, the impact on global warming would be 3 times higher than 1 kg of CO <sub>2</sub> , over a period of 100 years. Never try to interfree with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.	:

Indicative hourly electricity consumption - Cooling (Qsd/c)	kW	0.56
Capacity Cooling (P rated) <sup>2</sup>	kW	1.46

## **Product specifications**

Colour	Black and White
Material	ABS + ASA
EAN	8713508790756

### Technical specifications

Technical specifications		Cooling
Capacity	kW	1.46
Power consumption (nom.)	kW	0.56
Power consumption standby mode	W	2.0
Power supply	V/Hz/Ph	220-240 / 50 / 1
Current - Cooling	А	2.5
Air Flow <sup>1</sup>	m <sup>3</sup> /h	200
For rooms from <sup>1</sup>	m <sup>3</sup>	30
For rooms up to <sup>1</sup>	m <sup>3</sup>	45
Dehumidification capacity <sup>3</sup>	L/day	0.6
Operating range	°C	17-35
Thermostatic range	°C	16-30
Sound pressure level	dB(a)	46
Sound pressure level-silent mode	dB(a)	39

speed		

Fan speed		2
Control		WIFI
Refrigerant	R	R290
Charge	gr	130g
CO <sub>2</sub> equivalent	t	0.00039
Indoor Unit (w x d x h)	mm	455x182x318
Outdoor Unit (w x d x h)	mm	460x222x356
Compressor type		Rotary
Protection class (outdoor unit)	IP	IPX4
Weight	kg	20.5

1 To be used as indication

2 Measured conform EN 14511-2011

3 Moisture removal at 30°C, 80% RH

### Accessories

Protection Sleeve	
Drain Hose	
Bracket Set	
Shockproof Subber Dampers	
Screw Set	







Gross weight = 24.5 kg

20 ft = 220 40 ft = 460 HQ = 560

W x D x H = 511 x 460 x 512 mm

Qlima

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### Features

Electronic controls:

The unit is equipped with electronic touch controls.

### Fan speed setting:

Select the fan speed: Low and high. The display will show the chosen speed.

# Timer:

Operating time to be set up to 24 hours. The unit switches off or on automatically when the set time has run down.

#### Air conditioning:

The unit produces, with relatively high energy efficiency (A-rating), a pleasant and refreshing high capacity cool airflow. Unhealthy particles are captured by the air filters. Performance is optimal when the entering of warm outside air

Airflow:

Move the air vent direction by adjusting the grill at the front side of the air conditioner.



2 Fan speed settings

Environmental friendly refrigerant



Dehumidifcation function

### Cooling + dehumidifying:

The air conditioning is a complete air treatment system. It can cool and dehumidify.

Environment friendly refrigerant R290: The most preferred and environmental friendly refrigerant R290 is used in the air conditioner.