

Product data sheet

Product category	Monoblock airco	
Brand	Qlima	
Model	WDH 129	
Colour	White	
EAN code	8713508786254	

Technical specifications

	Cooling	Heating
SEER / SCOP ¹	W/W	2.6 3.1
Energy efficiency class average season ¹	A	A
Energy consumption - hourly indicative (Qsd/c) (Qsd/h)	kWh	1.12 0.745
Capacity Heating/ Cooling (P rated)	kW	2.93 2.35
Capacity (min.- max.)	kW	1 ~ 3.525 0.7 ~ 2.962
Power consumption (nom.)	kWh	1.12 0.745
Current (max) Cooling / Heating	A	4.8 3.2
Power consumption in stand-by	W	1
Power supply	V/Hz/Ph	220 - 240~ / 50 / 1
Airflow ¹	m ³ /h	350/ 450/ 500
For rooms up to	m ³	60 ~ 85
Dehumidification capacity ³	l/24 h	21.6
Operating range ²	°C	-5 ~ 25
Thermostatic range	°C	16 ~ 30
Sound power noise level (SWL)	dB	58
Sound pressure noise level at 1 m - silent mode (SPL)	dB(A)	30
Fan speeds	positions	3
Control - type	touch panel / Wi-Fi	
Refrigerant type / charge	R/g	R290 / 290
CO ₂ equivalent	tonnes	0.00087
Protection class	IPX0	
Compressor type	rotary	
Air duct	mm	180
Dimensions (w x d x h)	mm	1000 x 205 x 575
Weight - unit		38
Guarantee ⁴	years	4

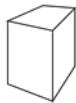


20 ft =
40 ft =
40 HQ =

Package content

Accessories (not included)

Description	EAN code



W x D x H =
100 x 20.5 x 57.5 cm



Gross weight
45

Qlima



WiFi functionality



Remote control



3 Fan speeds



3D Inverter technology



R290 environmental friendly refrigerant



Dehumidifier function

Features

No outdoor unit: This monoblock heatpump only has an indoor unit, where the normal operation of indoor and outdoor unit is incorporated. Ideal for locations where the installation of an outdoor unit is not possible / allowed. A monoblock offers the comfort of a split unit airconditioner, without the hassle of installing an outdoor unit.

WIFI: Powered by Tuya: Smart air conditioning, remotely controlled with WIFI via Tuya App.

Electronic controls: The unit is equipped with electronic controls.

Fan speed setting: Select the fan speed: low, medium or high. The display will show the chosen speed.

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

Airflow: Move the air vent direction by adjusting the grill at the front side of the air conditioner and by moving the vertical and horizontal louvers.

Air conditioning: The unit produces, with relatively high energy (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.

Wall mounted: This monoblock unit can be installed by creating two 18cm holes in the wall. Since the unit is hermetically closed no certified installer is needed for commissioning of the unit.

Heat pump technology: cooling + heating: The monoblock air conditioner is a yearround climate control system: cooling, heating and dehumidifying the air.

Inverter technology: maximum comfort: The Inverter Monoblock reached the desired room temperature very quickly. In order to maintain this set temperature, the compressor decreases its capacity gradually. The effect is increased comfort due to less temperature fluctuations and a longer lifetime of the compressor.

Inverter technology: Energy efficient: This monoblock heat pump works according the Inverter principle: the most efficient way of temperature control. The compressor starts to slow down as the room temperature reaches the set temperature. As a result, the over all power consumption is reduced significantly (up to 35%).

Refrigerant gas R290: Natural gas with high energy efficiency. Environmentally friendly, R290 gas has a neutral impact on the ozone layer.

Silent mode: In the silent mode the sound level is reduced to 30 dBA. Since there is no outdoor unit, your neighbours will not experience any noise nuisance.