

# P 628

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# PORTABLE AIR CONDITIONER



## Product data sheet

Brand name	Qlima	
Model	P 628	
Sound power level <sup>1</sup>	dB(A)	65

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 interfere with the refrigerant circuit yourself or disassemble the product yourself and always ask a professional.

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EER <sup>2</sup> / EE-Class	W/W	2.60 / A
Indicative hourly electricity consumption - Cooling (Qsd/c)	kW	1.1
Capacity Cooling (P rated) <sup>2</sup>	kW	2.8

## Product specifications

Colour	White / Silver	
EAN code	8713508784519	

## Technical specifications

Power consumption Cooling	kW	1.076
Power consumption standby mode	W	TBD
Power supply	V/Hz/Ph	220-240 / 50 / 1
Current - Cooling	A	4.8
Air flow <sup>1</sup>	m <sup>3</sup> /h	300
For rooms from <sup>1</sup>	m <sup>2</sup>	65
For rooms up to <sup>1</sup>	m <sup>2</sup>	90
Dehumidification capacity <sup>3</sup>	L/day	40.8
Operating range	°C	16-35
Thermostatic range	°C	16-31
Sound pressure level	dB(a)	55
Fan speed		3
Control		Touch
Refrigerant	R	R290
Charge	gr	230
CO <sub>2</sub> equivalent		0.0007
Dimensions (w x d x h)	mm	440x335x715
Compressor type		Rotary
Protection class	IP	IPX0
Weight	kg	22
Guarantee	years	2

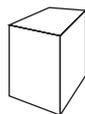
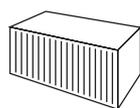
<sup>1</sup> To be used as indication

<sup>2</sup> Measured conform EN 14511-2011

<sup>3</sup> Moisture removal at 32°C, 80% RH

## Accessories

Exhaust hose	
Hose inlet	
Hose outlet	
Remote control with battery	
Manual	



20 ft = 144  
40 ft = 296  
HQ = 440

W x D x H =  
477 x 382 x 860 mm

Gross weight =  
24 kg

**Qlima**  
HOME MADE CLIMATES

# P 628 PORTABLE AIR CONDITIONER



Wireless smart kit



Remote control



3 Fan speed settings



Cooldown system



Environmental friendly refrigerant



Dehumidification function

## Features

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### Option: Wireless smart kit:

The air conditioning is suitable to connect the convenient Qlima wireless smart kit (sold separately). This kit enables a total control over your home comfort. Download the app and you can control your air conditioner with your smartphone from anywhere.

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### Electronic controls:

The unit is equipped with electronic touch controls.

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### Fan speed setting:

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

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### Timer:

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

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### 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

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### 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.

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### Cooldown effect:

The unit removes humidity by condensation. The condensate cools the condenser and is removed by the hot air discharge. This will increase the energy efficiency; the so called "cool down" effect.

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### Dehumidification:

The unit can also be used as dehumidifier only. In that case the exhaust hose is not connected and warm air returns in the room.

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### Continuous drainage:

In case of use as dehumidifier only it is necessary to connect a continuous drainage tube (not included) to the unit.

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### Exhaust duct:

Hot air and humidity is transported, by an easy to install exhaust duct, outside the room.

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### Full colour box:

The unit is delivered complete with auxiliary parts in a stylish full colour box showing application and operation information in multiple languages.

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