

PH 635

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PORTABLE AIR CONDITIONER

Product data sheet

Brand name	Qlima
Model	PH 635
Sound power level ¹	dB(A) 65

Refrigerant GWP²

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 CO₂, 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 ² / EE-Class	W/W	2.63 / A
COP / COP-Class	A	2.37 / A
Indicative hourly electricity consumption - Cooling (Qsd/c)	kW	1.4
Indicative hourly electricity consumption - Heating (Qsd/h)	kW	1.2
Capacity Cooling (P rated) ²	kW	3.5
Capacity Heating (P rated)	kW	2.6

Product specifications

Colour	White / Silver
EAN code	8713508784533

Technical specifications

Power consumption Cooling	kW	1.346
Power consumption Heating	kW	1.147
Power consumption standby mode	W	TBD
Power supply	V/Hz/Ph	220-240 / 50 / 1
Current - Cooling	A	5.9
Current - Heating	A	5.0
Air flow ¹	m ³ /h	300
For rooms from ¹	m ³	85
For rooms up to ¹	m ³	110
Dehumidification capacity ³	L/day	43.2
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	250
CO ₂ equivalent		0.0008
Dimensions (w x d x h)	mm	440x335x715
Compressor type		Rotary
Protection class	IP	IPX0
Weight	kg	26
Guarantee	years	2

¹ To be used as indication

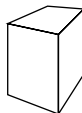
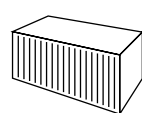
² Measured conform EN 14511-2011

³ Moisture removal at 32°C, 80% RH

Accessories

Exhaust hose
Hose inlet
Hose outlet
Remote control with battery
Manual

CE 2 YEARS guarantee



20 ft = 144
40 ft = 296
HQ = 440

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

Gross weight =
28 kg

Qlima
HOME MADE CLIMATES

PH 635 PORTABLE AIR CONDITIONER



Wireless smart kit



Remote control



3 Fan speed settings



Cooldown system



Environmental friendly
refrigerant



Dehumidification function

Features

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.

Electronic controls:

The unit is equipped with electronic touch 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 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 and by moving the vertical and horizontal louvers.

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.

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.

Continuous drainage:

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

Exhaust duct:

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

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.
