

P 420

LOCAL AIR CONDITIONER



Product data sheet

Brand name	Qlima	
Model	P 420	
Sound power level	dB(A)	62
Refrigerant GWP	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.	
EER / COP		2.6
EE-Class / Heating performance		A
Indicative hourly electricity consumption (Qsd/c) / (Qsd/h)	kW	0.8
Capacity (P rated) Cooling / Heating	kW	2.051

Product specifications

Colour	white	
EAN code	8713508786315	

Technical specifications

Power consumption	kW	0.98
Power consumption standby mode	W	0.5
Power supply	V/Hz/Ph	220-240~/ 50 / 1
Current	A	5
Air flow	m³/h	272/211
For rooms up to	m²	9-14
Dehumidification capacity	L/24 h	46.56
Operating range	°C	17-35
Thermostatic range	°C	17-30
Sound pressure level at 1 m	dB(A)	51.9/47.9
Fan speed		2 positions
Control		electronic / remote
Air filter	type	mesh
Refrigerant	type/charge (g)	R290 / 140
GWP		3
CO2 equivalent	tonnes	0.00042
Dimensions (w x d x h)	mm	325 x 329 x 662.5
Compressor type		rotary
Protection class	IP	X0
Weight	kg	21.7
Guarantee	years	2

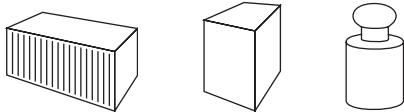
- 1 To be used as indication  
2 Measured conform EN 14511-2011  
3 Moisture removal at 32°C, 80% RH

Accessories

1 Hose adapter
1 Exhaust hose
1 Window air outlet
Remote control (2pcs AAA battery)
User manual

Most important spare parts

Spare part description	EAN Code



20GP = 192  
40GP = 396  
40HQ = 594

W x D x H  
383 x 361 x 830 mm

Gross:  
24.5kg



**REMOTE  
CONTROL**

*Easy to handle  
remote control*

**FAN SPEED**

*2 Fan speed settings*

**TIMER**

*24-hours timer*

**FILTER**

*Screen filter to capture  
dust particles*

**COOLDOWN**

*Humidity is used for  
efficient cooling*

## Features

**Electronic controls:** The unit is equipped with electronic controls.

**Remote control:** This unit can be operated with an easy to handle remote control.

**Temperature setting:** When switched on the LED-display will show the room temperature. The desired temperature can be set between 17 and 30°C. Note: result is up to specific room conditions.

**Fan speed setting:** Select the fan speed: low or high. The user interface will feedback 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 high energy efficiency (A-rating), a pleasant and refreshing high capacity cool airflow. Unhealthy particles are captured by the air filter. Performance is optimal when the entering of warm outside air is prevented

**Air filter:** The air conditioner is equipped with a nylon filter to capture dust particles.

**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:** This airconditioner can also be used as a dehumidifier. In such case it is necessary to connect a (not included) continuous drainage tube to the unit.

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

**Design:** exclusive Tectro design including LED-display and including remote control.

**Brown carton box:** The unit is delivered complete with auxiliary parts in a brown box showing application and operation information in multiple languages.