TP 2020

LOCAL AIR CONDITIONER



Product data sheet

Brand name		Tectro
Model		TP 2020
Sound power level1	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.	3
EER2 / EE-Class	W/W	2.6 / A
Indicative hourly electricity consumption (Osd/h)	kW	0.78
Capacity (P rated)2	kW	2.05

Product specifications

Colour	white	
EAN code	8713508772	516

Technical specifications

Power consumption	kW	0.780
Power consumption standby mode	W	0.5
Power supply	V/Hz/Ph	220-240 / 50 / 1
Current	A	3.5
Air flow1	m3/h	250
For rooms up to1	m3	50-65
Dehumidification capacity3	L/24 h	38
Operating range	°C	16-35
Thermostatic range	°C	16-31
Sound pressure level at 1 m	dB(A)	55-59.8
Fan speed		2 positions
Control		electronic / remote
Air filter	type	Screen
Refrigerant	type/charge (g)	R 290 / 140
GWP		3
CO2 equivalent	tonnes	0.00042
Dimensions (w x d x h)	mm	300 x 280 × 680
Compressor type		rotary
Protection class	IP	20
Weight	kg	18
Guarantee	years	2

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

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20 ft = 216 40 ft = 452 HQ = 674

W x D x H 370 x 880 x 320 mm 2

Gross: 22 kg



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	

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REMOTE CONTROL

Easy to handle remote control

FAN SPEED

2 Fan speed settings

TIMER

24-hours timer

Screen filter to capture dust particles

FILTER

COOLDOWN

Humidity is used for efficient cooling

Features

Electronic controls

The unit is equipped with electronic controls.

Remote contro

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 16 and 31°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.

Desian:

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.