



Local air conditioner **TAD-2235 E**











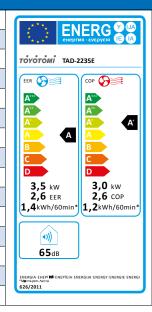








EAN code	4963505830359
Colour	Silver / White
Capacity (cooling - heating)	3.5 kW / 11.942 Btu/hr - 3.0 kW / 10.236 Btu/hr
Power cons. (cooling / heating)	1.345 / 1.150 kW
Current (cooling / heating)	5.9 / 5.0 A
Tension	220-240/50 V / Hz
Air Flow	360 / 330 / 300 m³ / hr
Dehumidification max.*	43 L/24hr
Volume	85 – 120 m³
Refrigerant	R-290 / 240 gr
Set Temperature Range	16 ~ 30 °C
Unit Protection	IP XO
Sound pressure - power level	53 / 51 / 49 - 65 / 64 / 63 dB(A)
Dimension unit / carton	405 x 390 x 802 (W x D x H mm) 578 x 452 x 847 (W x D x H mm)
Weight (net. / gross)	35.0 Kg / 39.5 Kg



*Dehumidification at 32 °C, 80% RH

Cooling & Heating

This unit can cool and at the same time also has a heating mode / function.

3-Speed Fan

Select the desired speed of the fan: low, medium or high. The display shows the selected speed.

Dehumidification

When the air conditioner (primarily) is used as a dehumidifier, you can opt for not using the exhaust hose to keep the warm air in the room. A fixed water outlet (continous drainage) will be necessary and more convenient. Maximum dehumidification capacity is 38 L per 24 hours.

Cool-down System

The exhaust hose will not only extract warm air from the room, but, at the same time, also will extract the water. The water is condensed and poured directly over the condensor, so water and hot air will be removed from the room through the exhaust hose. Thus, this cool-down system is more convenient and more economical.

ErP- Directive 2009/125/EG

The device complies with the ErP Directive 2009/125 / EC (the European Ecodesign Directive).

WIFI control + Remote Control

The unit is equipped with a remote control but can also be remotely controlled via mobile phone and other related mobile devices.

24 Hour-Timer

Operating time of the device can be set up to 24 hours. The device switches off or turns on automatically when the set time has elapsed.

Anti-Dust Filter

The anti-dust filter absorbs the dust, which the indoor unit extracts from the room.

Large Air Outlet

ensures a large air flow rate of 360 m3 / h (max), enabling to cool volumes up to 85-120 m³, giving a pleasant feeling of well-being.

Environment friendly refrigerant

This device uses a natural refrigerant, environmentally friendly R290. The overall performance of this refrigerant especially developed for cooling applications proved to be a better alternative with respect to energy efficiency and greenhouse impact as a replacement to R410 / R 32 refrigerant used in the past.