



20 ft = 100 pcs.
40 ft = 208 pcs.
HQ = 311 pcs.

TOYOTOMI
Japanese Technology

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Product Data sheet

Product type	Local air conditioner
Product Range	Cooling
Brand	TOYOTOMI
Model	TAD-235 E
Colour	White
EAN / No. Article	4963505829971

Technical Specification

Capacity (cooling / heating)	kW	3,5 / 3,3
	Btu/hr	11.942 / 11.260
EE Class	conform EN14511-2013	A
EER/COP	conform EN14511-2013	2,60 / 2,80
Power Consumption	kW	1,345
Consumption Standby Mode	W	≤ 1
Current	A	3,15
Tension	V/Hz	220-240/50
Air Flow	m ³ /hr	360/330/300
Dehumidification max.	L/24hr	43
Dehumidification at 32 °C, 80% RH		
Volume	m ³	45 – 55
Type Compressor		Rotary
Refrigerant	Type/gr	R-290 / 300
Refrigerant GWP		3 (natural)
Thermostatic Range	°C	16 ~ 30
Speed Fan		3
Sound (sound pressure level/ sound power level)	dB(A)	53/65
Dimensions Unit	LxWxH mm	390 * 405 * 802
Dimensions Carton	LxWxH mm	578 * 452 * 847
Net Weight	Kg	36,5
Gross Weight	Kg	41,5
Unit Protection		IP X0
Remote Control		Yes
Filter Dust		Yes
Guarantee	Year	2



Features



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 (continuous drainage) will be necessary and more convenient. Maximum dehumidification capacity is 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 condenser, 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).



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.



Remote Control: The unit is equipped with a remote control as well as a LED display mode.



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 55 m³, giving a pleasant feeling of well-being.

This unit can cool but at the same time also has a heating function.