



Super Quiet Rooftop Air Conditioner for RV, Caravans, Motorhomes, etc

Super Quiet Low-profile Rooftop AC, high-end launch



Model No.	RTN2-100HP	RTN2-135HP
Wifi control and Remote Control	included	included
Ceiling Atmosphere Lamp (Multicolor LED strip)	included	included
Power supply	220-240V/50Hz	220-240V/50Hz
Rated cooling capacity	9000BTU (2600W)	12000BTU (3300W)
Rated heating capacity (HP)	9500BTU (2800W)	12500BTU (3500W)
Power consumption (C/H)	1000W / 800W	1300W / 1060W
Current (C/H)	4.6A / 3.7A	5.9A / 4.9A
EER/COP	2.6/3.5	2.54/3.30
Compressor locked rotor current	22.5A	28A
Air volume (high speed)	490 m ³ /h	480 m ³ /h
Noise Level (L/M/H), indoor	44/47/50 dB(A)	46/49/52 dB(A)
Noise Level (L/M/H), outdoor	47/50/53 dB(A)	49/52/55 dB(A)
Refrigerant (charge)	R410a (620g)	R410a (740g)
Net Weight (Rooftop)	42Kg	45Kg
Gross Weight (Rooftop)	47Kg	50Kg
Net Dimensions (Rooftop A/C)	W738 x H253 x L1056 (mm)	
Packing Dimensions (Rooftop A/C)	W758 x H308 x L1108 (mm)	
Net Weight (Indoor Panel)	3.7Kg	
Gross Weight (Indoor Panel)	5.0Kg	
Net Dimensions (Indoor Panel)	W540 x D72 x L490 (mm)	
Packing Dimensions (Indoor Panel)	W553 x D193 x L503 (mm)	
Ceiling opening dimensions	362*362mm, or EU 400*400mm	
Ceiling thickness range	26mm ~ 100mm, additional thicker available	
Ambient temperature range suggested	from -7°C to 43°C	
Indoor temperature set range	from 18°C to 30°C	

Indoor control panel type	Remote Controller and Wifi (Mobile Phone App) control, multi control of A/C and the separate Stove. More humanized functions like a household air conditioners, Cooling, Dehumidification, Heat Pump, Fan, Automatic, Timer On/off, Ceiling Atmosphere Lamp (Multicolor LED strip) optional, etc.
Injection cover	PP plastic injection, white color
Base chassis	High strength metal
Heat Exchanger Coils	Copper and hydrophilic Al
Inner frame material	EPP
Fan (Evaporator side)	Centrifugal fan, plastic
Fan Motor (Evaporator side)	Manufacturer: KB (Gree)
Fan (Condenser side)	Axial fan, plastic, manufacturer: EBST(Broad-Ocean)
Fan Motor (Condenser side)	Manufacturer: EBST(Broad-Ocean)
Compressor	ON/OFF Non Inverter, horizontal type; Manufacturer: Landa(Gree)
Main featurers	low-profile & modish design, super quiet , low vibration, more comfortable, low consumed power, easy and smart control
Certificate	CE, RoHS for Europe, E-mark for Germany, and SAA for Australia
Functions:	
Remote Control & Bracket	Yes, with night visual buttons
Wifi control via APP in mobile phone	Yes
Ceiling Atmosphere Lamp (Multicolor LED strip)	Yes
Cooling function control	Yes
Heat Pump function control	Yes
Fan function control	Yes
Dry function control	Yes
Timer ON/OFF function control	Yes
Intelligent function control	Yes
Multi control of A/C and the separate Stove	Yes
Fast cooling/heating	Yes
Fitting normally bumpy roads	Yes

Dual - motor system for better noise levels