

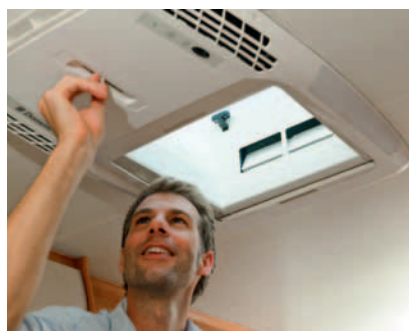


DOMETIC FRESHLIGHT 1600

THE UNIQUE COMBINATION OF AN AIR CONDITIONER AND WINDOW

For this innovative air conditioner, there's no need to sacrifice the roof window – quite the contrary. With Dometic FreshLight, the window is already built into the air conditioning unit. The result is perfect temperatures on board a caravan or motorhome with natural light still coming from above.

- Roof air conditioner with integrated rooflight
- Energy-efficient heat pump system for cooling and heating
- Active ventilation system and single-pleated darkening screen
- Individual air flow distribution with automatic blower control
- Temperature and blower speed can be conveniently set by remote control
- Control panel with integrated, dimmable LED lights



Roof air conditioner

Technical data

Ref. No.	9102900207
Best for vehicle length (m)	max. 6
Cooling capacity (watts/Btu/h)	1550/5300
Heating capacity (watts)	2050 ^{*1}
Consumption	
Cooling/heating mode (watts)	620/ –
heat pump (watts)	800
Input voltage	230 volts AC/50 Hz
Current consumption	
Cooling/heating mode (A)	2,7/ –
Heat pump (A)	3,5
Required circuit protection	
Cooling (A)	3
Heating (A)	4
Refrigerant	R407c
Dimensions (W x H x D mm)	
External	758 x 210 x 1105
Internal	550 x 53 x 880
Roof opening (W x D mm)	400 x 700
Roof thickness (mm)	25 – 60
Weight (kg)	40

Air distribution



Number of air vents	2 (1 each front/rear)
Air vent functions	Continuous air flow regulation for all air vents
Number of blower speeds	4
Remote control	●
Functions	Night-time control, timer, temperature pre-setting (+16°C to +31°C), automatic mode, cooling/heating, lighting on/off, ventilation
Test marks	e-approved to EMC / automotive directive
+ Optional extras: Suitable generators	TEC 29, TEC 29LPG, TEC 30EV, TEC 40D, T 2500H, T 4000H
+ Optional extras: DC-Kits	2/3
+ Other accessories: Ref. No.	Protective cover 9103500237

^{*1} Maximum heating capacity = heat pump capacity

