

Adventure - 12V Air Conditioners



Plein-Aircon 12V

The 12V mobile air conditioner revolution: Indel B's range of OFF air conditioning systems is synonymous with innovation, efficiency and practicality.

Plein-Aircon is the first 12V air conditioner for camper vans and semi-integrated motorhomes that is powered by the back-up battery alone, without installing inverters or generators. No matter where you are, enjoy a plein-air stop-without giving up on the comfort of an ideal inside temperature in hot summer nights. Plein-Aircon 12V is a roof air conditioning system that celebrates the most authentic mindset of travelling in complete freedom and in contact with nature. It cools and dehumidifies campers, vans and motorhomes up to 6 meters without needing to connect to 220 V energy sources or backup generators. Plein-Aircon 12V is designed for roof installation, positioned above the sleeping area to improve comfort while you stop and rest at night, or to maintain the ideal temperature while driving, ensuring optimal cool air distribution. Compared to 220-V powered solutions, Plein-Air Con 12V doesn't require installing an inverter or a combustion backup generator, considerably reduces power consumption and dispersion, and eliminates CO2 emissions when you stop.

Technical features

Compressor	Samsung DC	Voltage (V)	DC 12
Refrigerant gas	R134a	Cooling power (W)	1200 (4100 BTU)
12V consumption car (amp/h)	16	12V consumption max (amp/h)	42
External unit dimensions (HxWxD) (mm)	246x670x800	Evaporating unit dimensions (HxWxD) (mm)	50x533x600
Roof slot dimensions (WxD) (mm)	400x400	Roof thickness (mm)	30-70
Net weight (kg)	25,3	Number of fans	2
Air flow (m3/h)	350	Inrush current (V)	Molto bassa
Recommended vehicle length (m)	6 max	Environmentally sustainable system-sostenibile	No generator required
Cooling technology	Compressor	Certifications	E-mark, EMC

