

DUAL

POWER II

AIR CONDITIONING MODULAR ELECTRIC SYSTEM



MODULAR ELECTRIC AIR CONDITIONING

Dual Power II is an electric air conditioning system powered directly by the vehicle's battery.

Available in 12 V or 24 V, its modular design means it can be installed quickly and easily, while a series of installation kits ensure adaptation to any kind of vehicle.

Dual Power II is manufactured with the best materials, and designed to operate in vehicles working in the harshest, most demanding environments.

Heavy Duty Range

Excellent inside and out



Highly resistant structure



Minimal maintenance



3 ventilation speeds



Total adaptation to the vehicle

Recommended applications



TOTAL ADAPTABILITY TO ANY VEHICLE

Dual Power II provides unmatched comfort in the cabin.

Dual Power II is the ideal modular solution when your vehicle does not have original air conditioning installed, or when you need extra power to cool the cabin. It is the best solution to keep the cabin air conditioned. ➤➤



**FLEXIBLE
INSTALLATION
IN MULTIPLE
LOCATIONS**

MAIN CHARACTERISTICS



Quick, easy assembly

» Installation without touching the vehicle's engine, and available for a range of cabins.



Heavy Duty

» Rugged air conditioning systems for demanding applications and environments.



Driver comfort

» Ensure optimal comfort, maintaining a comfortable temperature inside the cabin.



Quality Product

» Designed and manufactured in Europe under quality standards according to ISO 9001 and IATF 16949.



THE WORK ENVIRONMENT YOU WANT

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CONFIGURE YOUR SYSTEM

1 + 2 and round off your modular system with one of our installation kits

2 components to configure your A/C

Combine the compressor/condenser with an evaporator to adapt the A/C system to your technical requirements and space limitations. ➤➤

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COMPRESSOR / CONDENSER



Options	12 V	24 V
Power	Up to 1.650 W Up to 5.635 BTU/h	Up to 2.760 W Up to 9.426 BTU/h
Power consumption	51,6 A	52,2 A
Size	597 x 354 x 326 mm 23,50 x 13,92 x 12,80 in	
Weight	29 kg / 63,9 lb	

⚠ Minimum alternator required: For 12 V = 80 A - 15 V / For 24 V = 75 A - 28 V

+2

EVAPORATOR



Options	VERTICAL GRANDE		VERTICAL PICCOLO		PASCAL	
	12 V	24 V	12 V	24 V	12 V	24 V
Power consumption	15,2 A	8,5 A	12 A	8 A	7,8 A	4,5 A
Maximum airflow	750 m³/h 441 SCFM		530 m³/h 311 SCFM		320 m³/h 153 SCFM	
Size	390 x 152 x 436,5 mm 15,35 x 5,98 x 17,2 in		171 x 169 x 491 mm 6,73 x 6,65 x 19,33 in		390 x 235 x 135 mm 15,35 x 9,25 x 5,31 in	
Weight	9,8 kg / 21,6 lb		7,8 kg / 17,1 lb		3,8 kg / 8,37 lb	

ROUND OFF WITH AN INSTALLATION KIT

INSTALLATION KIT

	12 V	24 V
LONG PIPES KIT 8 m / 26.24 ft		
SHORT PIPES KIT 4 m / 13.12 ft		