

# 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.

### 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	24 V
Power	Up to 2.760 W Up to 9.426 BTU/h
Power Consumption	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: 75 A - 28 V

**+2**

### EVAPORATOR



	KA-550	VERTICAL PICCOLO	PASCAL
Options	24 V	24 V	24 V
Power Consumption	8,5 A	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

KA-550 with cold/heat option.

## ROUND OFF WITH AN INSTALLATION KIT

### INSTALLATION KIT

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