



## EASY AND FAST TO ASSEMBLE

Installation without touching the vehicle engine and suited for different cab types.



## OFF ROAD SOLUTIONS

Robust air conditioning systems for demanding applications and environments.



## DRIVER COMFORT

Provides maximum comfort by maintaining a comfortable temperature inside the cabin.



## QUALITY

Designed and manufactured in Europe under the quality standards required by ISO 9001 and IATF 16949.



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BSPS-FDUAL-ZORI-EN-D

# DUAL POWER II

Heavy Duty AC System



ELECTRIFIED AIR CONDITIONING MODULAR SYSTEM

**DUAL**  
POWER II





## Modular Electrified Air Conditioning System

Combine the compressor/condenser unit with one of our evaporators and complete with an installation kit.

### Suggested Applications



Ideal solution for off-road vehicles in demanding environments.

Direct connection to the vehicle's electrical system and flexible installation in multiple locations.

### KEY - FEATURES



Cooling power regulation



Very robust structure



Low maintenance



3 ventilation speeds



Total adaptation to the vehicle



# 1.

### CONFIGURE YOUR SYSTEM (1 + 2)

#### EVAPORATOR UNIT

	VERTICAL GRANDE		VERTICAL PICCOLO		PASCAL	
Options	12V	24V	12V	24V	12V	24V
Elect. Consumption	15.2 A/hr	8.5 A/hr	12 A/hr	8 A/hr	7.8 A/hr	4.5 A/hr
Maximum air flow	780 m³/h   460 SCFM		450 m³/h   260 SCFM		450 m³/h   260 SCFM	
Cooling capacity	8,3 kW   28,320 BTU/hr		5,5 kW   18,770 BTU/hr		6,1 kW   20,810 BTU/hr	
Dimensions	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	

# 2.

# +

#### COMPRESSOR/CONDENSER UNIT

Options	12V	24V	
Cooling capacity	up to 2.500 W up to 8.530 BTU/hr	up to 3.500 W up to 11.600 BTU/hr	
Elect. Consumption	51,6 A/hr	52,2 A/hr	
Dimensions	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 12V Units = 80A - 15V / For 24V Units = 75A - 28V)

### COMPLETE WITH AN INSTALLATION KIT

# +

LONG KIT (HOSES 8 m / 26.24 ft)		SHORT KIT (HOSES 4m / 13.12 ft)	
12V	24V	12V	24V