Heavy Duty Range

Bergstrom

DUAL POWER II

AIR CONDITIONING
AVAILABLE IN 12V/24V



ELECTRIC MODULAR SYSTEM

Dual Power II is an electric air-conditioning unit powered directly by the vehicle's battery. Available in 12 V or 24 V, its modular design enables quick and easy installation, adapting to any vehicle type through various installation kits. Dual Power II is built with premium materials and engineered to operate in vehicles working in the toughest and most demanding environments.

Excellent inside and out

- Highly robust structure
- Minimal maintenance
- 3 ventilation speeds
- Full vehicle integration

Recommended applications

TOTAL ADAPTABILITY TO ANY VEHICLE

DDual Power II provides unmatched comfort inside the vehicle cabin.

Dual Power II is the ideal modular solution when the vehicle lacks factory-installed air conditioning or requires additional cooling capacity.

EIt is the best solution to keep the cabin properly conditioned.



FLEXIBLE INSTALLATION IN MULTIPLE LOCATIONS

MAIN FEATURES

Easy and fast assembly

» Installation without interfering with the vehicle's engine and compatible with various cabin types.

Heavy Duty

» Robust climate systems for demanding applications and environments.

Driver comfort

» They provide maximum comfort by maintaining a pleasant cabin temperature.

Quality Product

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

CONFIGURE YOUR SYSTEM

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

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COMPRESSOR / CONDENSER

Options	12V	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
Electrical consumption	51,6 A	52,2 A
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 12 V = 80 A – 15 V / For 24 V = 75 A – 28 V

2 components to configure your A/C system

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

+2







EVAPORATOR

Options	K-550 12 V	K-550 24 V	VERTICAL PICCOLO 12 V	VERTICAL PICCOLO 24 V	PASCAL 12 V	PASCAL 24 V
Electrical consumption	15,2 A	8,5 A	12 A	8 A	7,8 A	4,5 A
Maximum air flow	750 m^3/h 441 SCFM		530 m^3/h 311 SCFM		320 m^3/h 153 SCFM	
Dimensions	390 x 152 x 436,5 mm		171 x 169 x 491 mm		390 x 235 x 135 mm	
Weight	15,35 x 5,98 x 17,2 in 9,8 kg / 21,6 lb		6,73 x 6,65 x 19,33 in 7,8 kg / 17,1 lb		15,35 x 9,25 x 5,31 in 3,8 kg / 8,37 lb	

COMPLETE WITH AN INSTALLATION KIT

INSTALLATION KIT

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

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THE WORKING ENVIRONMENT YOU WANT

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