

YOUR CLIMATECONTROLLER



GOVET POWER SL Series



Transportkoeling

Govers  **e.t. b.v.**



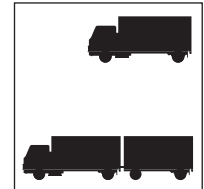
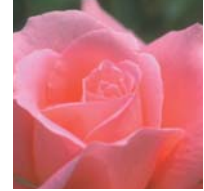
YOUR CLIMATECONTROLLER

GOVERS E.T. B.V

For over thirty years Govers e.t. b.v. has specialized in developing and producing high quality refrigerating, freezing and heating installations for transport and industry. Within the various departments for developing and production, the extensive product range is constantly improved, whereby important aspects such as quality and environmental awareness are a high priority. Also, a 24 hours service is offered to ensure that possible urgent problems can be solved both quickly and effectively by qualified mechanics. Govers e.t. b.v. is a modern and customer oriented organization with skilled and involved employees.

GOVET POWER SL Series

These transport refrigerating installations are electrically driven by a carbon brushless GOVET generator, which is directly driven by the truck engine. The POWER SL is specially designed for underneath mounting on trucks and trailers with refrigerating bodies up to 60m³. Besides being driven by the generator, these systems can be connected to the 400 Volts mains grid. These installations are easily expanded to combination installations. With a maximum amount of sound emission these installations meet the strict requirements of the PIEK regulation for distribution during night time.



GOVET

DESCRIPTION

- FRAME**..... Self supporting stainless steel construction designed for underneath mounting fitted with a grey RAL 7016 coating.
- AIR COOLER**..... Ceiling evaporator equipped with ventilators, aluminium casing with defrosted water drain.
- GENERATOR**..... Carbon brushless GOVET generator 15 kVA (22 kVA for combination editions) fitted with a cooling ventilator.
- FREQUENCY**..... This regulator ensures that the output frequency is always constant on 50 Hz from approx.
- REGULATOR** 1.000 rounds per minute of the truck engine. Also equipped with an overload protection and thermal protection.
- COMPRESSORS**..... Semi hermetically closed GOVET cooling compressor.
- SWITCHBOX**..... Electrical operation mounted in a service friendly slide out drawer in the main frame.
- OPERATION**..... Digital thermostat and operation switches, mounted in the front of the slide out drawer.
- REFRIGERANTS**..... The installations are filled with environmental-friendly refrigerants R 404A.
- SOUND LEVEL**..... The maximum sound level of this unit is officially fixed at 55 dB(A).

SPECIFICATIONS

	POWER SL 4 UNIT	POWER SL 5 UNIT
Measurements	L = 570 mm B = 1.640 mm H = 490 mm	L = 570 mm B = 1.640 mm H = 490 mm
Combined weight single edition	390 kg	390 kg
Combined weight combination edition	720 kg	720 kg
Refrigerating power (0°C / +30°C)	7.250 Watt	9.000 Watt
Freezing power (-20°C / +30°C)	4.000 Watt	5.750 Watt
Heating capacity	4.500 Watt	6.000 Watt
Air production	3.500 m ³ /hour	4.700 m ³ /hour
OPTIONS		
CS-PTO drive	0	0
Combination edition with two POWER SL installations and a 22 kVA generator	0	0
Temperature registration	0	0
Air production	0	0

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Technical specifications GOVET POWER SL Series