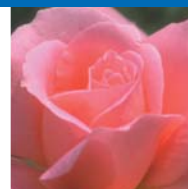


YOUR CLIMATECONTROLLER



GOVET MACH 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 MACH Series

These transport refrigerating installations are electrically driven by a GOVET generator, which is driven by means of the combustion engine in the vehicle. The MACH Series are designed specifically to be wall mounted on the front wall of truck box bodies and is therefore suited for bodies up to 60m³. The units are equipped with an evaporator, which is mounted outside the cargo hold, hot gas defrosting and heating. Besides running on the combustion engine of the vehicle, the units are also equipped with a 400 Volts night cooling, for operation on the electrical grid. With a maximum sound emission of 55 dB(A) all MACH units meet the strict requirements of the PIEK regulation for distribution during night time.



GOVET

DESCRIPTION

- FRAME**..... The frame is a stainless steel self supporting construction, equipped with a white aerodynamic synthetic cover.
- AIR COOLER**..... An evaporator located outside the cargo hold, equipped with ventilators and an aluminium casing with a defrosted water drain.
- GENERATOR**..... Solid carbon brushless generator, standard equipped with advanced operating electronics, through which the generator is protected against an overload.
- FREQUENCY**..... This regulator ensures that the output frequency is always constant on 50 Hz from approx.
- REGULATOR** 1.000 rounds per minute of the combustion engine. Because of this the transport refrigerator supplies its maximum refrigerating power for the majority of the round per minute range.
- COMPRESSORS**..... Semi hermetically closed refrigerating compressors, in several power classes.
- SWITCHBOX**..... A fully automatic control unit is fitted in the switch box.
- OPERATION**..... Remote control in the cabin, equipped with an electronic thermostat with digital temperature reading and operating switches.
- REFRIGERANTS**..... The units are supplied standard with an environmental-friendly refrigerant R 404A.
- SOUND LEVEL**..... The maximum sound level of this unit is officially fixed at 55 dB(A).

SPECIFICATIONS

	MACH 4	MACH 5	MACH 7
Measurements	L = 935 mm B = 2.100 mm H = 630 mm	L = 935 mm B = 2.100 mm H = 630 mm	L = 935 mm B = 2.100 mm H = 630 mm
Combined weight unit	300 kg	310 kg	325 kg
Generator weight	64 kg	64 kg	81 kg
Refrigerating power (0°C / +30°C)	7.250 Watt	9.000 Watt	12.000 Watt
Freezing power (-20°C / +30°C)	4.000 Watt	5.750 Watt	6.900 Watt
Heating capacity	3.800 Watt	4.100 Watt	4.100 Watt
Air production	3.600 m ³ /hour	3.600 m ³ /hour	3.600 m ³ /hour
OPTIONS			
CS-PTO drive	0	0	0
Temperature registration	0	0	0
MACH 75MT multi temperature edition (several possibilities)			0

Transportkoeling

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