

MAXIMA 1300

Simplicity and reliability, for all your semi-trailers.



R model

- ◆ HFC R404A
- ◆ CT4.91 TV Diesel engine
- ◆ 05K4 Compressor
- ◆ Fuel pump
- ◆ 50 A charge alternator
- ◆ Integrated 12 VDC battery
- ◆ Automatic and manual defrost
- ◆ Defrost timer
- ◆ Air defrost switch
- ◆ Dry air filter
- ◆ Suction pressure regulation valve
- ◆ Oil pressure safety cut-out
- ◆ HP and LP pressure switch
- ◆ Coolant water temperature sensor
- ◆ Bypass oil filter
- ◆ Fuel filter
- ◆ EasyCOLD® Microprocessor control system:
 - Automatic start/stop
 - Pre-trip
 - Visual displays for: cooling – heating – defrost – auto-start – temperature
 - Programmable defrost interval
 - Unit start/stop interval selection
 - Continuous run/start stop selection
 - Digital display: Temperatures (in °C or °F) for set-point – return air – engine coolant – discharge air – ambient, Battery voltage

S model: Extra features

- ◆ Standby motor
- ◆ Automatic phase detector

T model: Extra features

- ◆ Standby motor
- ◆ Automatic phase reverser 400/3/50 Hz
- ◆ Supply Air Sensor (SAS) to avoid top freezing

Accessories:

- ◆ Ultra low-noise sound system (S and T models)
- ◆ Remote light bar
- ◆ Additional 24-volt charge alternator for tail lift
- ◆ Additional electrical heating
- ◆ Fuel heater
- ◆ Fuel filter with water separator
- ◆ 200 l fuel tank
- ◆ MONITOR™ reverse display
- ◆ Control panel
- ◆ DataCOLD® temperature recorder

More capacity and less noise, with the new MAXIMA 1300.

MAXIMA has for many years built a solid reputation as the most reliable unit in its category and the reference in 33-pallet transport for semi-trailers.

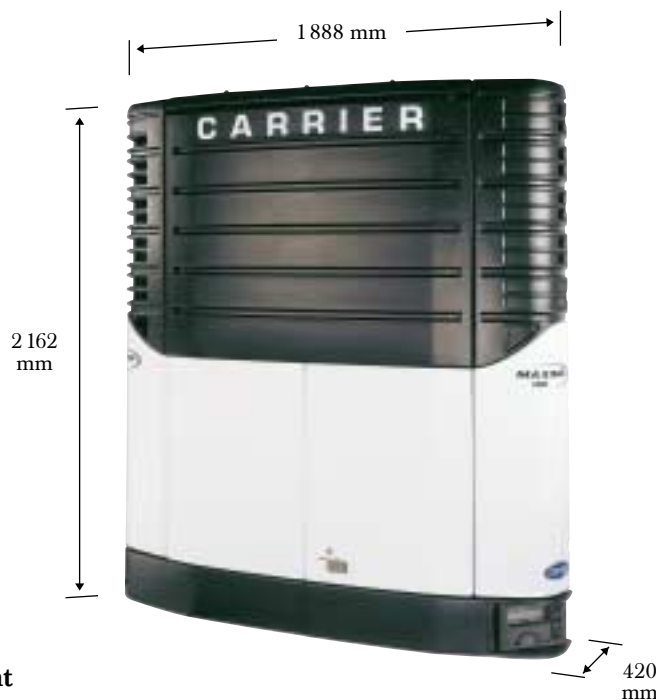
The latest unit in this market-leading range, the MAXIMA 1300, brings you new developments for:

▶ **Quieter operation** for improved city distribution use and the lowest noise perception in its category

▶ **Increased capacity** for a unit with the highest refrigeration capacity in its category

▶ **Improved cost of ownership**, with increased accessibility for maintenance, new Flexonic belts and lower operating costs whilst maintaining superior airflow and the easy to use EasyCOLD® microprocessor control.

Also available as MAXIMA 1300 Mt° for maximum flexibility in multi-temperature applications.



Weight

Road/Standby: 825 kg
Road: 795 kg

Refrigeration capacity

Evaporator return air temperature	Operation (watts)	
	Road	Standby
0 °C / + 30 °C	13 250	11 600
- 20 °C / + 30 °C	7 205	7 100

Ambient temperature at + 30 °C (per A.T.P. procedure)

Heating capacities

+ 18 °C / - 18 °C: 7 000W

Airflow

4 930 m³/h



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