

# MAXIMA 1000.

Simplicity and reliability, for draw-bar  
and city trailers.



**R model**

- ◆ HFC R404A
- ◆ CT4.91 TV Diesel engine
- ◆ 05K4 Compressor
- ◆ Sound reduction kit
- ◆ 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
  - Battery voltage indicator
  - 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:**

- ◆ 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
- ◆ Satellite communication capabilities
- ◆ Control panel
- ◆ DataCOLD® temperature recorder

MAXIMA, the most reliable unit in its category and the reference in trailer refrigeration, brings you the new MAXIMA 1000, specifically designed for draw-bar and city trailer applications.

With a new lightweight design for maximum payload capacity, and lower height for draw-bar trailers, the MAXIMA 1000 also brings you the benefits of the latest technological developments for:

- ▶ Enhanced reliability
- ▶ Higher performance
- ▶ Improved airflow distribution
- ▶ Increased accessibility
- ▶ Easy to use EasyCOLD® microprocessor control.



**Weight**

Road/Standby: 795 kg  
Road: 765 kg

**Refrigeration capacity**

Evaporator return air temperature	Operation (watts)	
	Road	Standby
0 °C / + 30 °C	10 100	9 900
- 20 °C / + 30 °C	6 250	6 150

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

**Heating capacities**

+ 18 °C / - 18 °C: 6 200W

**Airflow**

4 600 m<sup>3</sup>/h

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Our company is constantly seeking to improve the quality of its products and, therefore, reserves the right to modify its products without prior notice.

Carrier Transicold Europe - S.A. au capital de 16 090 700 euros  
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