



■ **Dimensions**

1 888 x 424 x 2 153 mm

■ **Weight**

Road/Standby: 815 kg  
Road: 790 kg

■ **Refrigeration capacity**

0 °C / + 30 °C:

Road: 13 300 W  
Standby: 11 900 W

- 20 °C / + 30 °C:

Road: 7 200 W  
Standby: 6 750 W

Ambient temperature at + 30 °C  
(per ATP procedure)

■ **Heating capacities**

+ 18 °C / - 18 °C: 7 000 W

■ **Airflow**

4 950 m<sup>3</sup>/h

MAXIMA, the most reliable unit in its category and the reference in 33-pallet transport for semi-trailers, introduces the new MAXIMA 1300.

MAXIMA 1300 offers the latest in technological developments to this market-leading range, to bring you greater performance and reliability:

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

▶ **Higher capacity** for a unit with the highest refrigeration capacity in its category and unrivalled temperature management

▶ **Improved cost of ownership** with increased accessibility for maintenance, new long life Flexonic® belts and lower maintenance & operating costs whilst still maintaining the **homogeneous airflow distribution and easy to use EasyCOLD® microprocessor control**, that give you maximum load protection.

Also available as a MAXIMA 1300 Mt<sup>o</sup> for maximum flexibility in multi-temperature applications.

**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 (R, 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



Specifications are subject to change without notice.



500 Carrier service stations in Europe, Russia, Middle East and Africa



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