

## SPECIFICATIONS

## MAXIMA 1300



#### ■ 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° 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



**Carrier**

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Carrier Transicold Europe S.C.S.  
10, boulevard de l'Oise  
F-95031 Cergy Pontoise Cedex  
Phone: +33 (0)1 34 43 48 00  
Fax: +33 (0)1 34 43 48 48

www.carrier-transicold-europe.com