



ZEPHYR 30S



*Proven versatility and reliability
for medium-sized delivery vehicles.*

ZEPHYR 30S is an R134a direct drive refrigeration unit specifically designed for the transportation of fresh or frozen goods in medium-sized delivery vehicles with box volumes up to 25 m³.

A world « best-seller » in transport refrigeration, ZEPHYR 30S is a unit with an enviable reputation established through many years of reliability and performance in the market.

- ▶ Proven performance for superior cargo protection
- ▶ Choice of roof-top or cubic evaporator for application versatility
- ▶ Microprocessor control and cab command make operation easier and safer
- ▶ Rapid installation and easy servicing contribute to reduced life cycle cost.



■ **Condenser**

Dimensions: 1120 x 488 x 230 mm

Weight: 76 kg

■ **Refrigeration capacity**

Roof-mount evaporator

0 °C / + 30 °C: 3 060 W

- 20 °C / + 30 °C: 1 525 W

Cubic evaporator

0 °C / + 30 °C: 2 730 W

- 20 °C / + 30 °C: 1 280 W

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

■ **Airflow**

Roof-mount evaporator: 1 060 m³/h

Cubic evaporator: 860 m³/h

■ **Roof-mount evaporator**

Dimensions: 1 000 x 540 x 210 mm

Weight: 23 kg

■ **Cubic evaporator**

Dimensions: 560 x 470 x 330 mm

Weight: 24 kg

T model

Refrigerant HFC R134a

Multi-function cab command

Cubic or roof-mount evaporator

Hot gas defrost system

White front grill

Road & Standby operation

Electrical features

Standby compressor TM16

Remote plug

Single or 3-phase operation

Command components

Microprocessor control system

Automatic and manual defrost

Selection of setpoint, defrost time and defrost interval period

High and low alarms for temperature deviation from setpoint

Equipment

Road compressor mounting kit

Road compressor TM16

Electrical kit from 400/3/50 to 230/3/50

Accessories

High capacity hot gas heating system

Liquid injection for ambient above + 42 °C

Voltage reducer for 24 VDC vehicles

Condenser roof mount accessories



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



Climate | Controls | Security
Carrier Transicold Europe S.C.S.
L'Européen Bâtiment D
4, rue Joseph Monier
F-92500 Rueil-Malmaison
Phone: +33 (0)1 41 42 28 00
Fax: +33 (0)1 41 42 28 28
www.carriertransicold.eu

Specifications are subject to
change without notice.