



# ZEPHYR 30S



Proven versatility and reliability for medium-sized delivery vehicles.



YOU CARRY  
WE CARE

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 23 m<sup>3</sup>.

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.



## ROOF-MOUNT EVAPORATOR

**Dimensions:** 1000 x 540 x 210 mm

**Weight:** 23 kg



## CUBIC EVAPORATOR

**Dimensions:** 560 x 470 x 330 mm

**Weight:** 24 kg



## CONDENSER

**Dimensions:** 1120 x 488 x 230 mm

**Weight:** 76 kg

## REFRIGERATION CAPACITY

### Roof-mount evaporator

0 °C / + 30 °C: 3060 W

- 20 °C / + 30 °C: 1525 W

### Cubic evaporator

0 °C / + 30 °C: 2730 W

- 20 °C / + 30 °C: 1280 W

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

## AIRFLOW

**Roof-mount evaporator:** 1060 m<sup>3</sup>/h

**Cubic evaporator:** 860 m<sup>3</sup>/h

## 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 Carrier 160
- 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 Carrier 160
- 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