

## Cool Top RTE 16

The powerful, flat and lightweight electric parking cooler system for trucks



This powerful rooftop air-conditioning system ensures pleasant temperatures and humidity in truck cabins. Well-rested drivers have demonstrably better concentration and therefore contribute to greater safety on the road.

The compressor-driven system is prefilled with refrigerant and is connected to the 24-V vehicle battery. The high performance combined with the lightweight construction and flat design results in one of the best parking coolers.

Installation in the existing roof opening is very simple and saves time. High-quality components set up a high quality standard for parking coolers and ensure a long life with a minimum expenditure on maintenance. The electric parking cooler reduces engine idling times and therefore saves fuel. The low-voltage cutoff ensures that the engine will start.

### Key benefits at a glance:

- Powerful parking cooler system (1.600 W) with high energy efficiency
- Optimum air distribution and quiet operation
- Lightweight construction
- Flat design (only 14 cm height) enables the installation also on high cabins
- The low-voltage cutoff ensures that the engine will start
- Wide choice of vehicle-specific mounting kits



Truck

## Technical specifications

|  | Cool Top RTE 16               |
|--|-------------------------------|
| Nominal cooling capacity (W)                 | 1600                          |
| Refrigerant                                  | R134a                         |
| Nominal voltage (V)                          | 24                            |
| Max. total power consumption at 24 V (A)     | 23                            |
| Max. operation temperatur (°C)               | 45                            |
| Max. volume flow of evaporator blower (m³/h) | 650                           |
| Dimensions condenser L x W x H (mm)          | 645 x 920 x 140               |
| Dimensions evaporator L x W x H (mm)         | 387 x 349 x 165               |
| Installation height (mm)                     | 142 (depending on cabin type) |
| Weight (kg)                                  | 23.4                          |
| Order number                                 | IND-CTRTE1600                 |

## Installation kit

- Vehicle-specific cover frame, power cable, crews, seals, installation instructions

| Installation kit vehicle-specific   | Order no.      |
|---|----------------|
| DAF XF 105/106 (Super Space Cab)  | IND-2-6-1147-2 |
| Iveco Stralis Cube with additional metal frame  | IND-2-6-1119-2 |
| Iveco Stralis AT, AD, AS<br>Iveco Eurocargo MLL High roof   | IND-2-6-1120-2 |
| MAN TGX XXL (with/without deflector)<br>MAN TGX XL*<br>MAN TGX XLX (only without deflector)<br>MAN TGA<br>MAN TGS M/L, LX<br>MAN TGL L, LX<br>MAN TGM L, LX<br>MAN TGX, TGA, TGS, TGL, TGM with deflector | IND-2-6-1143-2 |
| Mercedes-Benz Actros MP3  | IND-2-6-1121-2 |
| Mercedes-Benz Actros MP4  | IND-2-6-1136-2 |
| Renault Premium   | IND-2-6-1123-2 |
| Renault T   | IND-2-6-1139-2 |
| Scania R, P, G, Top E HL  | IND-2-6-1116-2 |
| Scania new R, S N-Cab + HL Cab  | IND-2-6-1126-2 |

\*Internal cover leaves approx. 2 cm free at each side

## Scope of delivery

- Air Conditioner, remote control, technical documentation

## Control elements

- Control from the control panel with LC display
- Comfortable adjustment via remote control

| Installation kit universal   | Order no.      |
|--|----------------|
| Iveco Eurocargo MLL flat roof*<br>Iveco Stralis HI-STREET cab with flat roof*<br>Iveco Eurostar*<br>Renault Magnum (old version)<br>Renault Magnum Classic E Multipass-Cab | IND-2-6-1122-2 |

\*Internal cover leaves approx. 2 cm free at each side



Contact details

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