

# Cooling without idling – NiteCool TCC-100 evaporative cooler

 **NiteCool** | TCC-100

It's all a question about the right climate: whether you're stuck in a traffic jam, waiting at the border or sleeping at night. High temperatures inside the truck-driver's compartment often turn breaks during night and day into stressful situations. The NiteCool TCC-100 evaporative cooler, which is the flattest of its kind, provides comfortable interior temperatures without the engine running.

The unit which has a total height of only 125 mm is also equipped with a spoiler to prevent bothering wind noises whilst driving. In addition, the system is quiet in operation and provides optimised sleeping comfort even when outside temperatures are high.

The evaporative cooler boosts your well-being even during travel, provides alertness and prevents driver fatigue.

The NiteCool TCC-100 operates on the very efficient Evaporator principle and works without any compressor or refrigerant. Thanks to the exclusive Pre-Cooling Chamber principle, the system achieves better cooling performance than standard evaporator units.

## The advantages of the NiteCool TCC-100 evaporative cooler:

- Cooling without idling
- No fuel consumption
- Very low height
- More powerful cooling thanks to pre-cooling chamber principle
- Easy and quick to install
- Comfortable operation via remote control or integrated control panel



### **NiteCool TCC-100**

*The evaporative cooler also cools while the engine is switched off which is ideal for breaks, during nights, in traffic jams and long waiting periods.*

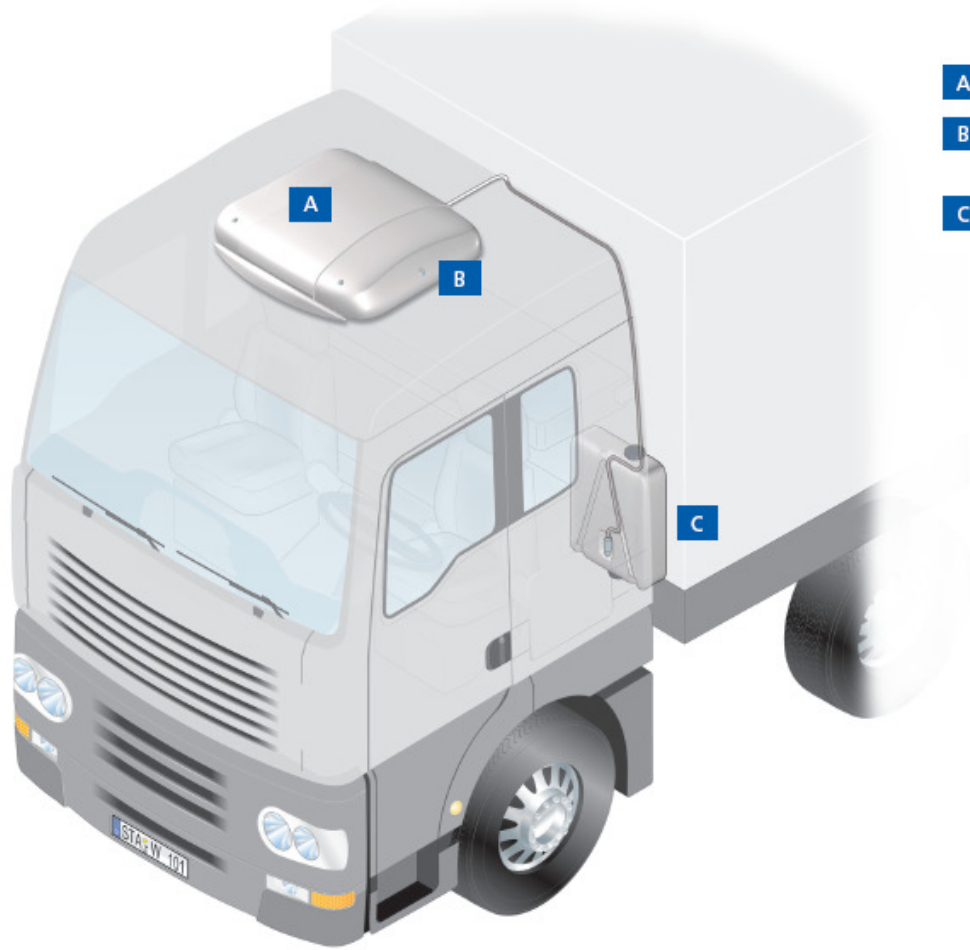


### **NiteCool TCC-100 remote control**

*All main functions can comfortably be controlled via remote control.*

- Low noise operation
- Low-maintenance
- Electronic control of water level
- Programmable timing
- Environmentally friendly
- Can be retrofitted in virtually all vehicles

## Installation example for NiteCool TCC-100 evaporative cooler



- A** NiteCool TCC-100 roof-top unit
- B** Integrated evaporator with pre-cooling chamber
- C** Water tank mounted on the rear panel

### Delivery kit:

Unit	Article no.	Voltage (V)	Elec. Power Consumption (Watt) Min. - Max.	Dimensions L x W x H (mm)	Skylight, roof cutout L x W (mm)	Weight (kg)
NiteCool TCC-100	9015005A	12	15-150	728 x 895 x 125	338-480 x 395-550	19*
NiteCool TCC-100	9015035A	24	15-150	728 x 895 x 125	338-480 x 395-550	19*
Water tank	Comes with unit			435 x 160 x 550		2 / 27,5**

\*without water, tank and wiring harness \*\* tank empty / tank filled

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