

## Technical Specifications of the C450e Max 10 Refrigeration Unit

The recommended C450e Max 10 refrigeration unit from Thermoking is powered by the vehicle's engine.

### Technical Specifications.

- Powered by the vehicle's engine, with Thermoking QP16 compressor.
- Machine weight 50 kg. Automatic and manual defrost.
- Environmentally friendly R-452a refrigerant.
- Cooling capacity at an external temperature of 30°C (according to European standard ATP):.

0 °C	4.430 W
-20°C	2.335 W



### Evaporator ES300:

- Air supply to evaporator 1,721 m3/h
- Special design allows loading up to 190 mm below the roof



#### Cab «C-Smart Reefer» Controller

- **Electronic Cab Control for easy machine operation from the driver's cab**
- **Indicators for malfunctions and operating hours.**



#### Please note .:

- The above temperatures are provided by the manufacturer based on an external temperature of 30°C.
- . In the case of distribution, it is essential to have PVC curtains to limit cooling losses from the opening of the vehicle doors.
- . In the event of frequent distribution (i.e. for more than 10 door openings or fewer in a very short period of time), it is obvious that the desired cooling temperatures cannot be achieved during distribution.
- . Especially for the transport of frozen products, it is necessary to pre-cool the loading area before loading, either by running the engine or the electric motor (it is desirable for the refrigeration unit to have an electric motor).