

Technical Specifications of the C-550 Max 10 Refrigeration Unit

The recommended refrigeration unit is the Thermoking C-550 Max 10 model, powered by the vehicle's engine.

Technical Specifications.

- Powered by the vehicle's engine with a QP16 compressor.
- Machine weight 59 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	5.180 W
-20°C	2.525 W



Evaporator ES400:

- Air supply to the evaporator 2,040 m³/h.
- Particularly slim design allowing loading up to 240 mm from the ceiling



Cab Control

- Electronic Cab Control for easy machine operation from the driver's cab.
- Fault indicators and operating hour meters .



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 necessary to have PVC curtains to limit cooling losses from the opening of the vehicle doors .
- In the case of frequent distribution (i.e., 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, before loading it is necessary to pre-cool the loading area, either by running the engine or the electric motor (it is desirable for the refrigeration unit to have an electric motor).