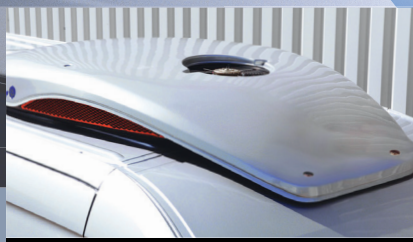


COOLJET
203 e-A

Classe A : 5 → 10m³

REFRIGERATION UNIT
Cool Jet 203 e-A



Partner of major commercial vehicle brands

with 30 years of experience

100 exclusive patents

www.kerstner.com

LAMBERET SAS
129 route de Vonnas - BP 43 - F - 01 380 ST-CYR-SUR-MENTHON
Tel : 33 (0)3 85 30 85 30 - e-mail : communication@lamberet.fr

Kerstner 

An exclusive class A (positive cold) electrical solution specially designed for large vans up to 10 m³.

USAGE

Positive cold Refrigeration Unit:

Designed for vans up to 10m³, the unit is made for roofs, with extra-flat aerodynamic streamlining. Its design is a perfect fit for the vehicle.

Available in:

- **Road Version:** Powered by the vehicle's engine while it's running.
- **Road and Grid version:** Additionally powered by a connection to an ordinary power outlet. Single-phase 230 V operation

PERFORMANCE

The electrical refrigeration operates independently of the engine, ensuring:

- Engine power is fully available for driving.
- Lower fuel consumption, unlike conventional units that require power take-off.
- Its power and ventilation (1200 m³/hr) ensure powerful refrigeration (from 0°C).
- Extra-flat evaporator built into the roof to preserve interior space.

SAFETY & COMFORT

- The original **air conditioning** system can fit into the basic vehicle, because the engine's compressor isn't needed to cool the loading space.
- Temperature lowering from grid power (version CJ 103 EA RS)
- Electronic protection circuit
- Digital control pad
- RS version comes with a 5m power cable.

MAINTENANCE

- A visit once a year, every 15,000 km, or every 1500 hours of refrigeration, whichever comes first.
- The evaporator and condenser will run for about 30,000 hours. This makes the refrigeration unit **one of the longest-lasting and most competitive on the market.**
- Easy maintenance: The Quick-Out-System allows easy removal of the unit.

TECHNICAL SPECIFICATIONS OF THE OPTIONS

Grid power, unit painted, heating, temperature recorder

REFRIGERATION UNIT	Road only	Road and Grid
Unit weight	78	90
Size on roof	250	250
ATP approval possible	FRAX	FRAX
Power at 0°C while driving	1 540 W	1 540 W
Power at 0°C from 220V Ventilation (m ³ /h)	-	1 540 W
Ventilation (m ³ /h)	1200 m ³ /h	1200 m ³ /h
Refrigerant	R134a	R134a
Current (m)	110 A	8 A
Voltage	12 V	230 V
Minimum power of vehicle alternator	180 A	180 A



KERSTNER Unit



Evaporator



Grid plug-in option



UV cold advice

N° Vert 0800 308 530

TOLL-FREE CALL FROM LANDLINE