

Technical Data

Cooling Unit Specifications

	Cool Jet 101	Cool Jet 161	Cool Jet 201
Coolant (CFC-Free)	R134a	R134a	R134a
Evaporator Performance	1500 W	2500 W	3000 W
Max. Current Consumption	16 A	20 A	34 A
Height of Roof Unit	+ 110 mm	+ 195 mm	+ 250 mm
Suitable for Car-Wash Installations	Yes	Yes	Yes

Mercedes 413 Longwheel Base Twinwheel Sprinter

Designed Carrying Capacity	2080 Kg
----------------------------	---------

For any other technical specifications regarding weights, carrying capacity, efficiency, model types etc. you are welcome to contact us and we will be happy to give you any information required.

See contact details overleaf



Why not change from your current system at next installation and move to Kerstner, the cutting edge of chilling technology. The Irish agent for Kerstner is Athenry Refrigeration Services, who have already established a reputation as Irelands leading service provider to the refrigeration industry.

Athenry Refrigeration now have a special introductory deal on new installations and will be delighted to quote you for this state of the art system.

Contact Matty Keane

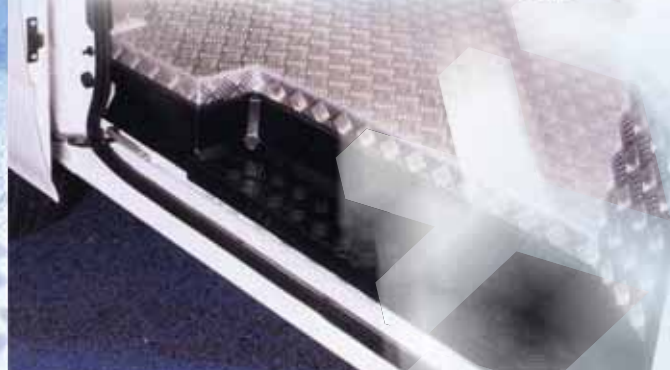
Athenry Refrigeration Service & Repairs Ltd.
Tysaxon, Athenry, Co. Galway

T: 091 849375

M: 087 2609497

E: info@athenryrefrigeration.com

W: www.athenryrefrigeration.com



Athenry Refrigeration Service & Repairs Ltd.

Chemical Free Van Insulation & Cooling



www.athenryrefrigeration.com

Athenry Refrigeration Services are Irelands leading service provider to the refrigeration industry and are specialists in Chemical Free Van Insulation. As Sole Agents for the Kerstner Insulation and Cooling Solution in Ireland, Athenry Refrigeration Ltd. brings your fleet to the cutting edge of chilling technology.

New to Ireland this unique high quality insulation and cooling system has already taken a large share of the European market and is growing rapidly. This new concept in van refrigeration surpasses existing systems on quality, payload, headroom, and reductions in noise levels.

The Structure

Kerstner is constructed from new lighter but more impact resistant materials:

- ✦ *Ridged Foam Formed Parts*
- ✦ *ABS Paneling*
- ✦ *No Rivets or Screws*
- ✦ *Waterproof Welded Aluminium Floor which is Steam Resistant*
- ✦ *No Affect on Existing Moving Parts such as Door Handles and Door Locks*

The Cooling System

- ✦ *Super Flat Cooling Unit*
- ✦ *High Efficiency Rapid Cooling*
- ✦ *Integrated Evaporator*
- ✦ *Permanent Electronic Monitoring of the Temperature of Cargo Bay Payload*
- ✦ *C.F.C. Free Coolant*
- ✦ *Fully Suitable for Car Wash Installation*
- ✦ *Elegant, Aerodynamic Design*



Mercedes Sprinter



Very little reduction in loading capacity as formed parts are self-supporting, and no wooden or metal frame is required.

Mercedes Vito



Ford Transit Cool Line



Outlet Screen and Neon Light Standard (Ford Transit)



Suitable for foodstuff with sturdy interior panelling

Up to 150mm Thick Insulation



Waterproof Welded Aluminium Floor Pan



Cool Jet 101
The super-flat cooling unit for smaller distribution vehicles



Cool Jet 161
The optimum cooling unit for light delivery vans with medium-sized cargo bays



Cool Jet 201
The most efficient cooling unit in Kerstner's product range for large delivery tasks.