

**TRIMAT**

CARROSSIER FRIGORIFIQUE



Mercedes-Benz

Isothermal and refrigerated  
bodywork for

**MERCEDES CITAN  
E-CITAN**



[www.trimat-kit.com](http://www.trimat-kit.com)



#### DESIGNER AND MANUFACTURER

Trimat designed a range of isothermal cells for professionals combining functionality, aesthetics and longevity.



FOOD



MEDICAL



SPECIFIC

DESIGNED AND  
MANUFACTURED  
IN FRANCE



## Integrated isothermal cell

## MERCEDES CITAN - E-CITAN

This body is intended for temperature-controlled transport in accordance with current ATP regulations.

### Versions:

- Normal panel van (L1, wheelbase 2716 mm) with or without right side door.
- Long panel van (L2, wheelbase 3100 mm) with or without right side door.
- Retain the original windowless bulkhead for enhanced safety, swing rear panel doors, right-side sliding door.
- Compatibility: original trailer hitch installed before conversion.
- **Incompatibility: right side door with Open Sesame feature (without pillar) - "aviation tablet" option**
- **eCitan: floor with emergency access door to the batteries. (integrated ATP IN quality cell)**

### TRIMAT ISOKIT insulation and bodywork

- ATP-quality "Reinforced Class" integrated isothermal cell with or without side door, consisting of a hermetic system of one-piece molded composite panels produced using TRIMAT manufacturing processes and technology. Insulating polyurethane core and external walls with a white antibacterial gel-coat. Diamond tread flooring forming a pan with front left drain.
- Standard equipment: LED lighting, dual insulating seal on openings, side door seafood sill.

### Refrigeration units (CARRIER, THERMOKING, VESNA V-BOX, EDT, etc.)

**Please consult us beforehand to check the compatibility, timeframe and size of the refrigeration unit. The configuration of the base vehicle must be specified when ordering.**

- Class A (positive) or C (negative) cooling unit
- Power and technology (electric or direct drive) adapted according to use. Aerodynamic, semi-recessed installation above the roof, against the roof or sub-frame, in-cab touch control.
- Cooling unit option: road/grid power, heating mode, temperature logger, "Pharma" certification, AEROTOP fairing painting, etc.

### Catering, distribution, seafood, medical, last-mile delivery configurations, etc.

- Adjustable and liftable shelves, intermediate floor (single rear zone or back + front), seafood sill, aluminum protective runners, lashing rails, lashing strap, round load stop bar, anti-loss curtain, multi-compartment bulkhead, non-slip mat, grooved aluminum floor, etc.

**▲ Provide the reinforced floor option for the use of a rolling cart (roller, pallet truck, etc.)**

DIMENSIONS mm	L1	L2
Wheelbase	2716	3100
Overall length	4480	4910
Max. usable length at floor level	1560	
Max. usable width	1290	1290
Overall width (with and without rearview mirrors)	2160 / 1920	2160 / 1920
Wheel well width	1065	1065
Overall height isotherm / AEROTOP fairing	1860 / 2000	1860 / 2000
Max. usable height excluding evaporator	1025	1025
Width / Height rear door passage	1065 / 955	1065 / 955
Width / Height side door passage	499-530 / 875	499-530 / 875
Loading sill height	origin	origin
Weight cell conversion (kg), excluding cooling unit and options	95	
Usable volume (m3)	1.67	



Cemafruid  
certification  
No. D14/001



TRIMAT is  
a UTAC-certified  
qualified operator



Our facilities comply  
with the HACCP  
hygiene method