





Isothermal and refrigerated bodywork for

# NEW FORD TRANSIT CONNECT



www.trimat-kit.com



# **DESIGNER AND MANUFACTURER**

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











# Integrated isothermal cell

# **NEW FORD TRANSIT CONNECT**

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

### **Versions:**

- · Short bed L1 panel van, wheelbase 2755 mm with right side door.
- · MAXI cargo van L2, wheelbase 2970 mm with right side door.
- Retain the original windowless bulkhead for enhanced safety, swinging rear panel doors, right-side sliding door, Stop & Start feature can be disabled.

### Compatibility:

- · Original 1D1 or 1D2 trailer hitch installed before conversion.
- Electric refrigeration unit (positive cooling), 2.0 TDI 75/102/122 Euro 6.d; 1.5 TSI 114: A/C compatible with reinforced alternator and battery.
- · In the case of a direct-drive refrigeration unit (positive or negative cooling), please contact us.

# TRIMAT ISOKIT insulation and bodywork

- Integrated ATP-quality "Reinforced Class" isothermal container with or without side door, consisting of a hermetic system of onepiece 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, 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.
- Cooling unit option: dual road/230V single-phase grid power mode with electrical outlet on the driver's side and extension cord, cooling
  unit fairing paint, heating mode, temperature logger, door contact, Pharma certification, etc.

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

• Adjustable and liftable shelves, intermediate floor (rear zone only or rear + 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.

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

DIMENSIONS mm	FORD TRANSIT CONNECT (L1)	FORD TRANSIT CONNECT (L2)
Wheelbase	2755	2970
Overall length	4500	4850
Max. usable length at floor level	1615	1967
Overall width (with and without rearview mirrors)	2100 / 1850	2100 / 1850
Wheel well width	1071	1071
Overall height isotherm / AEROTOP fairing	1850 / 2020	1850 / 2020
Max. usable height excluding evaporator	1072	1072
Width / Height rear door passage	1080 / 967	1080 / 967
Width / Height side door passage	350 / 925	500 / 925
Loading sill height	origin	origin
Weight cell conversion (kg), excluding cooling unit and options	100	120
Usable volume (m3)	1.91	2.33



Cemafroid certification No. D14/001



TRIMAT is a UTAC-certified qualified operator



Our facilities comply with the HACCP hygiene method



