



LAMBERET

REFRIGERATED ISOTHERMAL BODIES FOR MAN
UTILITY VEHICLES

TGE
VAN

Above- or sub-zero cold
[side-door compatible]

Pallet-stackable
between single wheel wells

Safety & comfort
Original cab bulkhead



www.lamberet.com

TGE VAN



This body is intended to transport goods at controlled temperatures, in accordance with current ATP regulations.



BASIC VEHICLE FOR CONVERSION

New TGE van, high roof (H3), versions: standard L3 or long L4

Extra-long L5 currently being developed: Ask us.

With right side door, with full-height cabin separation barrier (3CF).

With stronger suspensions/shock absorbers and heightened stabilization (2MG - 631BH)

Recommended: With rear full-width access step (QT4 - 631DR), with hinges to open rear doors 270° (5V4 - 634HC).

Hitch-compatible if installed before conversion, automatic unit.

If refrigeration unit:

Example data - Ask us first to verify compatibility, time needed, and the unit's size.

No Stop&Start, or can be disabled with bodymaker's preparation of choice (IS2 - 631JD); 'electric terminal board and function control device 1 with ABH programming'.

With low cab roof: Not allowed to choose option 'Compartments pack' 2 (QE4 - 630EM) unless combined with 'capucine' option (7N4 - 630FB).

If KERSTNER electric refrigeration unit:

With '2nd battery with cut-off relay and battery monitoring (AGM bat.)' (8FE - 637QD) With '2nd 180A alternator' (8HI - 637RL) or 'Increased capacity 250A alternator' (NY4 - 630PE).

With 2-seat passenger bench.

If direct-drive refrigeration unit:

TRACTION 2.0 TD 102 RS | 140 RS | 177 RS: Avail. with A/C. (ZK1 - 639HM or ZK2 - 639HN).

TRACTION 2.0 TD 102 RS | 140 RS: Pulsor available with air conditioning; prohibited (8HI - 637RL).

PROPULSION 2.0 TD 122 RJ | 140 RS | 177 RS/RJ: Ask us for unit kit availability.

4X4 2.0 TD 140 RS | 177 RS: Ask us for unit kit availability.

4X4 2.0 TD 140 RS: Pulsor available with air conditioning; prohibited (8HI - 637RL).

LAMBERET BODY & INSULATION

ATP-quality Heightened Insulation integrated cell formed of a sealed system of single-piece moulded composite panels, designed and manufactured by Lamberet.

Polyurethane core with very high insulating power, hydrophobic treatment. Side faces with sunken inserts, suitable for installing fixtures on.

Reinforced anti-wear floor, gray corundum no-slip polyester coat, forming a collector, with two channels built into front drain, on left and right. Single wheel well with Europalette dimensions.

Standard: LED ceiling lights, dual joints on openings, interior emergency unlock, impact protections on thresholds and wheel wells.

REFRIGERATION UNIT |CARRIER, KERSTNER, THERMOKING

Refrigeration unit classified as A/ POSITIVE or C/ NEGATIVE.

Power and technology (electric, generator, or direct-drive) custom.

Recessed under aerodynamic cover above cab. Digital control.

Unit options: Dual-mode highway/local, unit basin and cover paint, heating, recorder, door-activated switch, Pharma certification, multi-temperature.

CONFIGURATIONS |CATERING, DISTRIBUTION, MEAT, SEAFOOD, MEDICAL, etc.

Smooth chequered or gel-coat aluminium floor coating, adjustable and liftable shelves, intermediate shelf with removable slatted racks, slanted threshold and drainage channels, protective runners, securing rails, hangers, anti-loss curtains, fixed (ATP multi) or flexible (ATP mono) barrier forming multiple compartments, advertising, etc.

Example dimensions (m)	Standard High		Long High		Extra-Long High	
	L3H3		L4H3		L5H3 (ask us)	
Wheels	Single	Twin	Single	Twin	Single	Twin
Wheelbase (mm)	3640		4490		4490 PAF long	
Overall length	5.98		6.83		7.39	
Usable length	3.05		3.88		4.45	
Max usable width			1.62			
Width between wheel wells	Single rear wheels 1.24 Twin rear wheels 0.89 (est.)					
Usable height besides evaporator			1.78 1.68			
Overall height besides unit	2.59 2.63		2.59 2.63		2.59 2.63	
Height/Width rear doors FWD RWD-AWD			1.66/1.31 1.56/1.31			
Height/Width side door FWD RWD-AWD			1.58/1.13 1.48/1.13			
Loading threshold FWD RWD-AWD	0.57 0.67	- 0.72	0.57 0.67	- 0.72	0.57 0.67	- 0.73
Usable volume (m ³) FWD RWD-AWD	9.0 8.5		11.5 10.8		13.0 12.2	
Mass (kg) besides options and unit	305 (est.)		350 (est.)		380 (est.)	

* Data differs by version. Document not binding. Pictures may show optional features. As part of its continual improvement policy, LAMBERET reserves the right to modify the characteristics of conversions without prior notice. Photo credit: LAMBERET SAS - 102022



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LAMBERET SAS |#1 in refrigerated utility and industrial vehicles in Europe.

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