Conversion range: isotherms & refrigerated

# **New MASTER Van**



6m3 to 11m3 integrated cell Van

ATP-compliant converted vehicle (certified by CEMAFROID) authorising the transport of perishable foodstuffs.



- \* "Reinforced Isotherm" quality, with or without factory fitted lateral sliding door
- Pallet space between single wheel arches
- Stainless steel wheel arch protection
- Easy access: large retractable step on rear bumper and side door
- LED interior lighting







Unique know-how from 1 to 100m³ Europe-wide sales & service network.

- > UTAC qualified operator, CEMAFROID approved manufacturer,
- > DIN and ATP standard product certification,
- > Plants certified to ISO 9001 version 2000,
- > Specifications for products incorporating HACCP hygiene procedures and NF food standards,
- > Approved fitting and service centre for CARRIER®, KERSTNER®, EDT®, DEPLPHI®, THERMOTRANS®, MITSUBISHI®







## New MASTER Van



## **Base vehicle:**

• FRONT WHEEL DRIVE: L1H2 - L2H2 - L3H2

• REAR WHEEL DRIVE: L3H2 - L4H2

PTC 3T500 or 3T300

With or without sliding right door on the right

Single or dual rear wheels

Full bulkhead required for conversion

If refrigerating unit:

With CABADP - Without BVR

Stop&Start no recommanded; compatible if activation ralenti accélérer via CABADP

## Availability cooling units kits if FRONT WHEEL DRIVE:

2.3 dCi simple turbo WITHOUT air conditioning : kit available with PFMOT, except PULSOR.

2.3 dCi simple turbo WITH air conditioning : kit available without PFMOT, except PULSOR

2.3 dCi double turbo WITH air conditioning : kit available with PFMOT, except PULSOR.

2.3 dCi double turbo WITHOUT air conditioning : kit unavailable.

#### Availability cooling units kits if REAR WHEEL DRIVE:

Tous: kit PULSOR compatible, with or without air conditioning.

2.3 dCi simple turbo WITHOUT air conditioning : kit available without PFMOT.

- 2.3 dCi simple turbo WITH air conditioning. : kit available with PFMOT.
- 2.3 dCi TwinTurbo WITHOUT air conditioning: kit available without PFMOT.
- 2.3 dCi TwinTurbo WITH air conditioning: kit available with PFMOT

## **Description of insulation:**

- ATP approved "REINFORCED" insulation quality, consisting of a sealed system of food-grade composite gelcoat panels – polyester – polyurethane.
- Side panels fitted with aluminium inserts, ready for adding accessories.
- Smooth grey Gel-Coat floor with built-in front drainage channel with 2 drain holes. Wheel arches compatible with Europallet dimensions (1.21m) with single tires.
- Stainless steel protection on rear and side sills, rear bumper and wheel arches.
- 2 lights wiht 4 LEDs, one front and one rear.

Emergency inside door opening

• "Quickstep" manually retractable step (if sliding door, standard on front wheel drive, option on rear wheel drive)

## **Conversion options:**

- 1 additional drainage channel at rear
- · Adjustable and retractable shelves
- · Non-slip pattern on threshold
- · Anchor rails; smooth bars; butcher's bars
- Intermediate partition forming 2 compartments
- · Other options available: contact us

## Cooling unit, positive or negative:

#### CARRIER®, THERMOKING®, EDT®

- Power adaptable to use, engine direct drive technology: positive cold (class A) and negative cold (class C)
- Mounting built-in on cabin roof
- Options: Standby use, heating, cover painting, recorder.





Opening side door

RWD L4 version





Built-in unit + paint option

Steel wheel housing protection







LED Lighting

 $Retractable\ Quick step\ ({\tt Photo}\ {\tt on}\ {\tt RWD})$ 

Dimensions (mm) / Versions	L1H2	L2H2	L3H2	L3 H2 Single wheels	L3H2 Dual wheels	L4H2 Dual wheels
	FRONT WHEEL DRIVE			REAR WHEEL DRIVE		
Wheelbase	3182	3682	4332	3682	3682	4332
Effective length	2400	2900	3550	3550	3550	4250
Maximum usable width	1579	1579	1579	1579	1579	1579
Width between wheel arches	1235	1235	1235	1235	900	900
Max working height	1690	1690	1690	1594	1594	1594
Rear doorway width	1454	1454	1454	1454	1454	1454
Rear door height	1648	1648	1648	1542	1542	1542
Side door width	993	1213	1213	1213	1213	1213
Side door height	1432	1432	1432	1336	1336	1336
Estimated useful volume (m³)	6.06	7.40	9.13	9.13	9.03	10.8

Non contractual document. All information given is nominal (i.e. out of tolerance) and is subject to change without notice in case of technical evolution. Photographs from prototypes or production runs, which can be fitted with optional equipment or accessories. 022012.

-20 C° -18 C° -14 C° -12 C° -10 C° -8 C° -6 C° -4 C°











