Vehicle data sheet · Volkswagen

VW Caddy – Chilled goods

Chilled transport · Electric refrigeration

VW Caddy – Chilled goods

Chilled transport

Brand	**Volkswagen**
Model	**VW Caddy**

1,9 m³ / 2,4 m³
Load volume

1
Euro pallets

Product data: 02.11.2026

Conversion specification

Base vehicle: panel van, standard roof height, hinged rear doors, sliding door on the right, internal combustion engine (ICE)

Delivery code: 00795

The Kerstner chilled goods conversion for the VW Caddy combines the highest insulation performance with consistent practicality – developed and manufactured for everyday use in food and chilled goods transport.

The conversion achieves a K coefficient of below 0.4 W/m²K and is classified as “heavily insulated” under ATP requirements. This is made possible by the seamless connection of all insulation elements – including at the sliding door – without gaps or thermal bridges.

The polyurethane insulation components are water-repellent, antibacterial and impact-resistant, and meet the requirements of the ATP and HACCP guidelines. The easy-to-clean surface reduces the effort required to maintain hygiene in day-to-day operation.

Thanks to its computer-optimised fit, the conversion provides a usable load volume of 1.9-2.4 m³ with unobstructed clearance between the wheel arches, suitable for loading Euro pallets.

Variants and load space

L1 short wheelbase 2,755 mm

Standard roof height

Wheelbase	2,755 mm
Load compartment length	1,624 mm
Width between wheel arches	1,095 mm
Upper width	1,290 mm
Interior height	1,050 mm
Evaporator height	80 mm
Load volume	1,9 m³
E2 crates	20
Euro pallets	1
Compatible refrigeration units	CoolJet C106 EA

L2 Maxi wheelbase 2,970 mm

Standard roof height

Wheelbase	2,970 mm
Load compartment length	1,975 mm
Width between wheel arches	1,095 mm
Upper width	1,290 mm
Interior height	1,050 mm
Evaporator height	80 mm
Load volume	2,4 m³
E2 crates	28

Euro pallets	1
Compatible refrigeration units	CoolJet C106 EA

Refrigeration

Temperature range: on request

CoolJet C106 EA

Underfloor · Stationary refrigeration: optional

The CoolJet C106 EA is an electric underfloor refrigeration unit designed for fresh delivery, operating at 12 V. Installation beneath the vehicle preserves the free roof area.

Application: chilled goods transport

Type: underfloor unit

Refrigeration capacity: max. 944 W at 0 °C

Operating voltage: 12 V

Max. current draw: 45 A

Airflow: 480 m³/h

Refrigerant: R134a

Installation height: unchanged

Standard equipment

• Kerstner easyfit insulation (K coefficient 0.36)

• LED interior light

• Polyester floor tray

• Front water drain

• Water-retaining sill at the sliding door

• Aluminium impact protection on the right, left and front wall, approx. 19 cm high

• Half-round lashing rails on the right and left above the wheel arches

• Emergency release

Vehicle codes

Required codes

• 3CF – Full solid bulkhead – Standard

• IS4 – Electrical interface for external use

• NY1 – Higher-capacity battery and alternator (included in comfort package Z3F)

• Front-wheel drive

• All engine variants possible

• All transmission variants possible

• Towbar possible

• 5DA – Without side lining

Excluded codes

• 5DC – Side lining in the load compartment

• YDB – Wooden floor – can be removed

• IG2/IG3 – Spare wheel

• All-wheel drive

• PHEV plug-in hybrid

Equipment and accessories

Required accessories

TÜV assessment / Stage II certificate of conformity (COC)

Required accessories · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Required for submission at registration Quantity: Default 1, Minimum 1 piece

Optional accessories

ATP certificate FRAX

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Quantity: Default 1, Minimum 1 piece

PVC strip curtain for the rear opening

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Quantity: Default 1, Minimum 1 piece

PVC strip curtain for the sliding door

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Quantity: Default 1, Minimum 1 piece

Shelf

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Quantity: Default 1, Minimum 1 piece

Aluminium chequer-plate floor panel RA 2755

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA

Quantity: Default 1, Minimum 1 piece

Aluminium chequer-plate floor panel RA 2970

Optional · Suitable for: L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Quantity: Default 1, Minimum 1 piece

Non-slip load floor mat

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA

Quantity: Default 1, Minimum 1 piece

Non-slip mat for shelf

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Quantity: Default 1, Minimum 1 piece

Non-slip load floor mat L2

Optional · Suitable for: L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Quantity: Default 1, Minimum 1 piece

Telescopic load restraint bar, 1 piece

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Transsafe load restraint bar, universally usable in all Airline rails Quantity: Default 1, Minimum 1 piece

Telescopic load restraint bar package, 2 pieces

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Transsafe load restraint bar, universally usable in all Airline rails Quantity: Default 1, Minimum 1 piece

Lashing strap package (2 straps)

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Quantity: Default 1, Minimum 1 piece

Euroscan RX3 temperature recorder with 2 sensors (available DIN slot required)

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

The Euroscan RX3 is the proven solution for installation in the cab’s DIN radio slot. It is ideal for vehicles requiring a compact, robust system with an integrated printer. DIN slot format — easy installation without requiring additional space. Thermal transfer printer — maintenance-free and directly accessible to the driver. Up to 6 analogue probes — reliable sensing for established applications. Optional ColdChainView — integration via an external module. Technical specifications: Installation format: DIN radio slot (cab). Analogue probes: up to 6. Digital inputs: 4. Interfaces: 2× RS-232 · 1× CAN · 1× digital output. Printer: thermal transfer (maintenance-free). Communication: GSM / GPS via an external module (optional). Protection rating: IP20. Dimensions: 186 × 58 × 150 mm. Operating temperature: –30 °C to +70 °C. Certification: EN 12830:2018 · GAMP5 · GDP · HACCP · CE.

Euroscan RT8 RX 4G LTE temperature recorder with 2 sensors (available DIN slot required)

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

DIN slot supplied by Kerstner if not fitted at the factory

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Position chosen at Kerstner’s discretion according to available cab space

Stationary refrigeration 230 V

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Including external socket and 8m connecting cable

Warranty extension to 3 years

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Warranty extension from 24 to 36 months – according to our warranty terms –

Warranty extension to 4 years

Optional · Suitable for: L1 short wheelbase 2,755 mm / CoolJet C106 EA; L2 Maxi wheelbase 2,970 mm / CoolJet C106 EA

Warranty extension from 24 to 48 months – according to our warranty terms –

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