

# Electrifying the future – with Webasto's pioneering Range Plus system



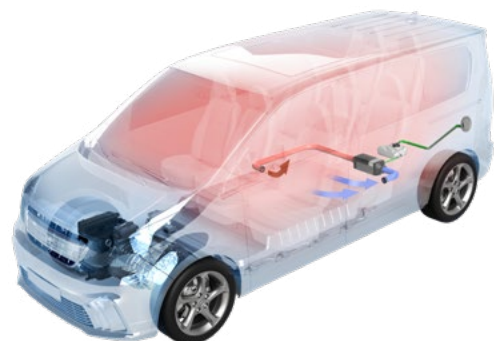
Extends the range of E-Vans under  
cold conditions and ensures warm  
interiors

# Webasto Range Plus

Despite new generation battery technologies and battery management systems, heating the interiors of electric vehicles during periods of cold weather limits the range of the electric car per battery charge by **up to 35 percent.**

- Heat escapes as a result of frequent door opening.
- Window areas cause vehicle interiors to cool down quickly.
- Transportation of temperature-sensitive goods demands a reliable and constant ambient temperature, for which energy is required to heat the cargo compartment.

Webasto's Range Plus system – a fuel-powered Air Top 2000 STC Air Heater plus fuel tank – significantly reduces the load on the vehicle's existing electric heater. It moreover ensures pleasant temperatures for passengers and everyone who relies on a warm vehicle for work.



In collaboration with



## Webasto Air Top 2000 STC

Technical Data of the heater	
Heating capacity, control range (kW)	0.9 – 2.0
Fuel consumption (l/h)	0.12 – 0.24
Nominal voltage (V)	12
Rated power consumption (W)	15 – 30
Fuels	Paraffinic Fuel (HVO/GTL) DIN EN 15940 Diesel DIN EN 590 B100 FAME DIN EN 14214
Operating temperature range (°C)	-40 to +40

### Retrofit of:

- Heat source (Air Top 2000 STC)
- Heater control (MultiControl/TCon2)
- Air distribution (in-/outlet)
- Fuel supply (fuel tank, fuel filler assembly, refuel cap)
- Tank level indicator

### Technical release of solution:

- DEKRA (development with an authorized partner)
- Result of Range Plus:
  - **up to 80 km** additional range at comfortable interior temperatures
  - **up to 50 h** of additional heat

### Set includes:

- Air Top 2000 STC D 12 V
- Vehicle specific installation kit
- Air in-/outlet, air routing, external temp sensor, heater bracket, wiring harness extension, etc.
- Fuel tank, tank level sensor, tank level indicator (LED), fuel filler assembly, refuel cap (Mercedes EQV/E-Vito Tourer only)

## Material ID's, Availability & Pricing

	Brand	Model	ID	Availability
1	Mercedes	2.204,-* € EQV	1329183A	04/2022
2	Mercedes	2.204,-* € E-Vito Tourer	1329183A	04/2022
3	Opel/Vauxhall	Vivaro-e Cargo**	1329439A	Autumn 2022
4	Opel/Vauxhall	Zafira-e Life**	1329439A	Autumn 2022
5	Peugeot	e-Expert**	1329439A	Autumn 2022
6	Peugeot	e-Traveller**	1329439A	Autumn 2022
7	Citroen	E-Jumpy Electric**	1329439A	Autumn 2022
8	Citroen	E-Spacetourer Electric**	1329439A	Autumn 2022
9	Toyota	Proace Electric**	1329439A	Autumn 2022
10	Toyota	Proace Verso Electric**	1329439A	Autumn 2022
11	Fiat	E-Scudo**	1329439A	Autumn 2022
12	Fiat	E-Ulysse**	1329439A	Autumn 2022

\* Netprice; Heater controls are not included and sold separately on customer request. Installation may vary based on hourly rates of the service partner and is not included. Please request your offer.

\*\* Fuel filler assembly, refuel cap available via authorized spare parts supplier (Stellantis, Toyota).

The Webasto Group is a global innovative systems partner to the mobility industry and one of the 100 largest suppliers to the automotive sector worldwide. The company's offering includes in-house developed roof, heating and cooling systems for various types of vehicles, batteries and charging solutions for hybrid and electric vehicles, and additional services related to thermal management and electromobility. Among the customers of Webasto are manufacturers of passenger cars, commercial vehicles and boats, as well as dealers and end customers. In 2021, the Group generated sales of 3.7 billion euros and employed around 15,700 people at over 50 locations. The headquarters of the company, which was founded in 1901, is located in Stockdorf near Munich (Germany). For more information please visit [www.webasto-group.com](http://www.webasto-group.com)

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