

Plan with efficiency – drive in comfort

Customized heating, air-conditioning and refrigeration systems for light-duty vehicles



When temperatures are comfortable in your workplace and perfect in the cargo space. That's Feel the Drive.



360 degrees: Perfect climate all around

They're on the go in any weather, making sure that people and products arrive safely at their destinations: light-duty commercial vehicles play an important role in your logistics. Your drivers must be able to rely on the on-board technology – especially heating, air-conditioning and transport refrigeration systems. These ensure a comfortable trip at the front and back of the vehicle. They keep both the driver's cabin and the passenger or cargo compartment at the optimum temperature.

Webasto offers a diverse array of powerful systems for all specialized transport requirements. Whether it involves transporting temperature-sensitive medications or other perishable goods – we have a customized solution on hand for every type of vehicle and any type of use.

Webasto - Expertise worldwide

Webasto is usually a step ahead of the competition. And that for over 100 years. To stay ahead, we investigate all areas for innovative solutions and turn what's good into what's better. Of course it helps to have intimate knowledge of the markets and the know-how we acquire as one of the top 100 suppliers to the automotive industry.

Being close to our customers is important to us: Our specialists in over 50 countries and a worldwide service and dealer network guarantee short distances, competent contact persons and rapid coordination times. That is what we aspire to. That is what Feel the Drive means.

You benefit from:

- More comfort for better performance
- Engine and environment friendly preheating and auxiliary heating with the water heater
- Installation kits for common vehicle models
- Lower fuel consumption and less wear, reduce operating costs



When your air heater quickly generates warmth.

Air Top air heaters generate comfortable warmth right after they're turned on. They quickly heat the driver's cabin and ensure evenly distributed temperatures in the cargo and passenger area – even at very low outside temperatures and in mountainous regions. With a heating power of 2.0 kW - 5.5 kW, we have an appropriate solution for every type of vehicle. Extended heating periods and continuous heating while parked pose is ensured. Thanks to its modular system, the Air Top heater quickly reaches its heating output of up to 11 kW. This allows for operation of up to four heaters in one system.



Air heaters: Example of installation



Wether rotary switch, timer, remote control, phone or app: we offer diverse control units for your system solution

You benefit from:

- Low procurement and installation costs
- Short heating times
- Individual configuration of the air distribution
- Circulating air or fresh air mode

Air heaters:

	Die	esel	Gasoline		
Heating capacity, control range (kW)	0.9	- 2.0	1.0 – 2.0		
Fuel consumption, control range (I/h)	0.12	- 0.24	0.14 – 0.27		
Nominal voltage (V)	12	24	12		
Rated power consumption, control range (W)	13	- 30	15 – 30		
Heating air volume flow against 0.5 mbar, control range (m³/h)	g	93	93		
Dimensions L x W x H (mm)	310 x 1	20 x 118	310 x 120 x 118		
Weight (kg)	2	.6	2.6		
		Evo 40			
	Die	esel	Gasoline		
Heating capacity, control range/boost (kW)	1.5 – 3	.5/4.0*	1.7 – 3.5/4.0*		
Fuel consumption, control range/boost (I/h)	0.18 – 0	.43/0.49	0.25 – 0.51/0.58		
Nominal voltage (V)	12	24	12		
Rated power consumption, control range/boost (W)	15 –	40/55	15 – 40/55		
Heating air volume flow against 0.5 mbar, control range/boost (m³/h)	132	/140	132/140		
Dimensions L x W x H (mm)	423 x 1	48 x 162	423 x 148 x 162		
Weight (kg)	5	.9	5.9		
		Air Top	Evo 55		
	Die	esel	Gasoline		
Heating capacity, control range/boost (kW)	1.5 – 5.	0/5.5**	1.7 – 5.0/5.5**		
Fuel consumption, control range/boost (I/h)	0.18 – 0	.61/0.67	0.28 – 0.73/0.8		
Nominal voltage (V)	12	24	12		
Rated power consumption, control range/boost (W)	15 – 9	95/130	15 – 95/130		
Heating air volume flow against 0.5 mbar, control range/boost (m³/h)	200	/220	200/220		
Dimensions L x W x H (mm)	423 x 1	48 x 162	423 x 148 x 162		
Weight (kg)	5	.9	5.9		

Air Top 2000 STC

^{*} Increased heat output ("Boost") possible with Multi Comfort MC 04 control element (max. 6 hours)

** Increased heat output ("Boost") possible with Multi Comfort MC 04 control element (max. 30 min.)

Air Top Evo System: Up to 11 kW heating power by running up to two Air Top Evo devices simultaneously.

When your driving is twice as efficient thanks to water heaters.

Frosty interior, ice on the windows, poor visibility? All a thing of the past! Water heaters heat up the vehicles' cooling water circuit – even in parked vehicles. The engine and interior are preheated by heat exchangers and fans, so the interior temperature is totally comfortable even before you start driving – and you have perfect visibility. Safety for driver and goods from the start and a ready-to-go vehicle which saves precious time. Last, but not least, the environment benefits as well: by avoiding cold starts fuel consumption and emission values are reduced.

The power range extends from 4.0 kW to a very powerful 9.1 kW for extreme conditions.

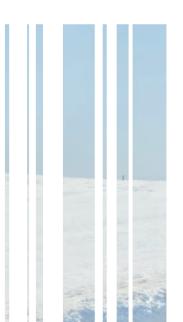
Smart at the start

The Webasto parking heater ensures comfort right when it's switched on. It can be controlled not only by a timer and remote control. With ThermoCall and the ThermoCall app you can use your Smartphone to simply switch your parking heater on or off or preprogram it. The App also has a memory featur e and an interior temperature monitor. Heating at the touch of a button – and it all happens no matter where the use may be.



ThermoCall App

Water heater: Example of installation





Water heaters:

water neaters.							
	Thermo	Top Evo 4	Thermo '	Top Evo 5	Thermo To	op Evo 5+*	
	Diesel Gasoline		Diesel	Gasoline	Diesel	Gasoline	
Heating capacity, part load/full load (kW)	2.5/4.0	2.8/4.0	2.5/5.0	2.8/5.0	2.5/5.0	2.8/5.0	
Fuel consumption, full load (+/-10%) (I/h)	0.31/0.49	0.39/0.56	0.31/0.62	0.39/0.7	0.31/0.62	0.39/0.70	
Nominal voltage (V)	1	12	1	2	12		
Rated power consumption without circulation pump and vehicle's fan, full load (+/-10%) (W)	12/21	15/21	12/33	15/32	12/32	15/33	
Dimensions L x W x H (mm)	218 x 9	91 x 147	218 x 9	91 x 147	218 x 9	91 x 147	
Weight (kg)	2	1	2	1	2	.1	

= = =	
	Thermo Pro 50 Eco
	Diesel
Heating capacity, part load/full load (kW)	2.5/5
Fuel consumption, part load/full load (I/h)	0.3/0.65
Nominal voltage (V)	24
Rated power consumption without/with coolant pump (W)	35/50
Dimensions L x W x H (mm)	218 x 91 x 164
Weight (kg)	2.2

3 . 3	
	Thermo Pro 90
	Diesel
Heating capacity, part load/full load/boost (kW)	1.8/7.6/9.1
Fuel consumption, part load/full load/boost (I/h)	0.2/0.9/1.1
Nominal voltage (V)	12/24
Rated power consumption with coolant pump, part load/full load/boost (W)	37/70/90
Dimensions L x W x H (mm)	385 x 139 x 219
Weight (kg)	4.9

 $^{^{\}star}$ The Thermo Top Evo 5+ unit has an innovative system for controlling the coolant circuit.

You benefit from:

- Engine preheating and/or cabin heating
- Longer service life of the engine thanks to reduction of cold starts
- Continued use of existing vehicle components
- Use of the engine heat to bridge short standstill times without exhaust emissions



When your workplace is not only safe, but also comfortable.

High interior temperatures and poor air quality lower the drivers' capacity to concentrate and increase the risk of having them nod off while driving. An air-conditioning system can prevent that. Thus, it not only generates well-being, it increases safety at work and on the road. And it does so all year round.

Two systems – one perfect solution

Our air-conditioning solutions are as efficient, compact and easy to retrofit. Our wide range offers exactly the solution you need: standard rooftop and integrated units as well as vehicle specific air-conditioning kits.

There's a system to cooling

You know your requirements, and we offer you the optimum solution. Regardless of the performance class, with or without the heating feature. We use only high-grade components that have already been tried and tested in automotive serial production.

Cool and compact

The compact and lightweight construction of our air-conditioning systems has also been tried and tested. So they are easy to install and, because of their modular design and variety of accessories, they can be perfectly integrated into your vehicle. Upon request, the rooftop air-conditioner can be painted in the color of the vehicle.

You benefit from:

- High-quality and reliable components from proven series production
- All components for air-conditioning systems available from a broad product range
- Individual combination of the system components for specific application solutions
- Vehicle-specific installation kits for optimum integration
- Low maintenance costs

Air-conditioning units:

Rooftop units	Compact Cooler 4 E	Portofi	ino	Mi	nsk		ompact ooler 5		Rimini	Turin		Compact Cooler 8
Cooling capacity nominal (kW)	3.5		4.0			5.0			6.2	3	3.4	8.5
Heating capacity (optional) (kW)	_		5.0				-	-				7.5
Nominal voltage (V)	24				12 / 24			/ 24				
Max. total power consumption at 12 V (A)	_		20.0		9.0		15.0		20.0	29.5		30.0
Max. total power consumption at 24 V (A)	68.0		-		-		_		_		-	-
Max. air flow evaporator blower (m³/h)	550		400		450		630		550	7	60	1,300
Dimensions L x W x H (mm)	1,110 x 774 x 215	900 x 600	x 190	460 x 5	05 x 145	750	x 760 x 165	8	00 x 605 x 165	830 x 730 x 1	70	1,025 x 970 x 197
Weight (kg)	52.0		15.5		6.0		23.0		23.5	29	9.0	32.0
Integrated units	Baltimora (Dakland	Osa	aka	Que	bec	Montrea	al	Michigan	Wyoming		Milano
Cooling capacity nominal (kW)	4.0			4.6		5	5.0			5.5		
Heating performance nominal (kW)	2.0	-		-		6.7	7 -		2.8	-	-	11.0
Installation position	under the das	nboard		ver					ceiling	mount	ι	ınder the dashboard
Nominal voltage (V)			12	2/24					12/24		12	/24
Max. power consumption at 12 V (A)	7.4		9.5			g	9.5		13.0	12.7		13.0
Max. air flow evaporator blower (m³/h)	450		350						450			
Dimensions L x W x H (mm)	235 x 365 x 1	30	165 x 41	0 x 320	185 x 37	370 x 330 160 x 370 x 350		50	380 x 59	590 x 185		328 x 414 x 233
Weight (kg)	3.7			5.5		6.5	5	5.5	8.7	7.5		6.4
Integrated units	Glasgow		0	slo		N	lorway		Paris	s		Monaco
Cooling capacity nominal (kW)		6.2					6	5.3		7.7		
Heating performance nominal (kW)		-			8.5		10	0.2		6.3		-
Installation position	uı	nder the dashl	board				vertical			under the dash	nboa	rd
Nominal voltage (V)							12/24					
Max. power consumption at 12 V (A)		14.8			15.8		16	5.0		17.6		18.6
Max. air flow evaporator blower (m³/h)		I										
Dimensions L x W x H (mm)		360 x 400 x 17	70				235 x 425 x 440 340 x 580			340 x 580 x 1	35	
Weight (kg)		4.7			5.3		10	0.0		5.2		4.7

If you would like additional information regarding an air-conditioning solution customized to your requirements (including compressor, air channels, control panel and installation kit), your installation specialist would be pleased to help you.

When you get to your destination economically with your goods still fresh.

Every day tons of merchandise are transported from A to B - and the goods must retain one aspect above all: freshness. This is a master stroke of logistics that would be impossible to achieve without refrigeration systems.

Freshness in the cargo space

Our transportation cooling systems are reliable and efficient in ensuring a cool cargo space. As the systems are perfectly tailored to your vehicle, they generate constant cold that is evenly distributed throughout. Whether they are battery-operated, integrated modular or direct drive systems: with their

automatic temperature control, our systems guarantee that perishable goods are transported at the right temperature and moisture, that means reliability and safety for the consumer.

The flexible modular system

Each and every vehicle type is different, and every requirement is individual. That's why we assemble an air-conditioning solution customized in accordance with your preferences. And that includes all the technical advantages and innovations that you have come to expect from Webasto.

Frigo Top 10 E: Fully integrated, battery-operated cooling

This innovative transport refrigeration system is the optimum solution for smaller vehicles. Its unique design is so compact that the compressor, motor and condenser can be completely integrated under the chassis. So it's easy to install, nothing protrudes to affect the appearance and fuel is saved.

A cooling capacity of up to 1,108 Watts, automatic temperature regulation and defrosting ensure constant readiness in all ranges. The highest flexibility is built in thanks to features, such as auto switch-off at low battery voltage and an AC/DC converter that enables use while driving and in stand-by.



Frigo Top 10 E: Example of installation

Advantages of integrated transport refrigeration

- Complete integration into the transport refrigeration vehicle
- No effect on aerodynamic characteristics
- Optional rapid defrost function



Transport refrigeration units:

Integrated units	Pordo	i 2000	Pordo	i 3000	Pordo	i 4000	Frigo Top 10 E
Refrigerant	R404A	R134a	R404A	R134a	R404A	R134a	R404A
Cooling performance nominal (according ATP standard) in W at 30°C ambient temperature and compartment temperature +5°C – Engine operation/Stand-by operation	-	1,895/1,539	-	2,714/1,994	_	3,101/2,329	-
Cooling performance nominal (according ATP standard) in W at 30°C ambient temperature and compartment temperature 0°C – Engine operation/Stand-by operation	2,493/753	1,565/1,233	2,799/890	2,203/1,636	3,660/1,133	2,616/1,858	1,022/1,108
Cooling performance nominal (according ATP standard) in W at 30°C ambient temperature and compartment temperature -10°C – Engine operation/Stand-by operation	-	-	-	-	_	_	722/776
Cooling performance nominal (according ATP standard) in W at 30°C ambient temperature and compartment temperature -20°C – Engine operation/Stand-by operation	1,206/-	_	1,332/-	_	1,926/–	_	389/403
Nominal Voltage (V)	12		12		12	2	12
Air Flow (m³/h)	670	0	1,04	10	1,53	34	743
Max. current absorption (A) – Engine operation 12 V	*		*		*		65
Max. current absorption (A) – Stand-by operation 230 V	14	ļ	16	i	16	5	10
Dimensions L x W x H (mm) Condenser unit	N/A	A	N/A	A	N/A	A	481 x 265 x 124
Dimensions L x W x H (mm) Evaporator unit	660 x 500	0 x 157	900 x 500	0 x 157	1,000 x 50	00 x 157	660 x 455 x 240
Weight (kg) Condenser unit	N/A		N/A	A	N/A	A	2.9
Weight (kg) Evaporator unit	7.5		10.	5	12.	.5	11.5
Weight (kg) Compressor unit (only for electric integrated units)	-	-	-	-	-	-	25

^{*} Depending on the installed application

The performance data for your application may differ from the nominal values. If you would like additional information regarding a transport refrigeration solution customized to your requirements (including compressor and installation kit), your installation specialist would be pleased to help you.

When we have the appropriate solution available for any challenge.

Frigo Top 50, 60: Highly reliable, simple front installation

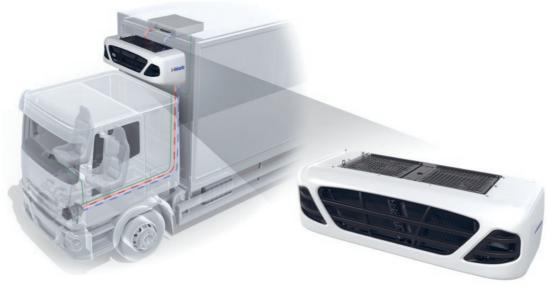
The new generation of transport refrigeration systems is especially developed for larger transport vehicles and small trucks of up to approx. 30 m³ load size and is impressive for its many improved functions. They owe their reliable performance even at the highest ambient temperatures to the large air intake openings in the condenser area. These facilitate a powerful air flow with enhanced fluid and thermo dynamics. The special condenser rotor blade design actually has dual positive impact: The system operates at a lower noise level and also consumes less energy. Thanks to this sophisticated design and a removable side cover, installation, inspection and maintenance are extremely easy.

Advantages of rooftop transport refrigeration systems:

- Compact design
- Integrated compressor in the condenser unit of all battery-operated solutions
- Optimum harmonization of air-conditioning components
- Quick and easy installation

Transport refrigeration units:

Rooftop units	Tonale	2000	Tonale	3000	Tonale	e 4000	Rolle 2000	Rolle 2000 HD
Refrigerant	R404A	R134a	R404A	R134a	R404A	R134a	R404A	R404A
Cooling performance nominal (according ATP standard) in W at 30°C ambient temperature and compartment temperature 0°C – Engine operation/Stand-by operation	2,493/-	1,565/-	2,799/-	2,203/-	3,660/-	2,616/-	1,011/985	1,186/1,059
Cooling performance nominal (according ATP standard) in W at 30°C ambient temperature and compartment temperature -10°C – Engine operation/Stand-by operation	1,836/-	1,029/-	2,016/-	1,437/-	2,773/-	1,817/-	-	_
Cooling performance nominal (according ATP standard) in W at 30°C ambient temperature and compartment temperature -20°C – Engine operation/Stand-by operation	1,206/-	_	1,332/-	_	1,926/-	_	424/447	508/477
Nominal Voltage (V)	1	2	1	2	1	2	12/230	12/230
Air Flow (m³/h)	67	70	1,040		1,534		650	650
Max. current absorption (A) – Engine operation 12 V/24 V	21.	5/-	36	/-	40/-		80/-	90/-
Max. current absorption (A) – Stand-by operation 400 V/230 V	N,	/A	N	/A	N/A		-/5	-/6
Dimensions L x W x H (mm) Condenser unit	799 x 44	18 x 176	1,040 x 5	18 x 176	1,040 x 5	518 x 176	810 x 540 x 243	810 x 540 x 258
Dimensions L x W x H (mm) Evaporator unit	660 x 500 x 157		900 x 50	00 x 157	1,000 x 5	500 x 157	660 x 500 x 157	660 x 500 x 157
Weight (kg) Condenser unit	25		33		33		53	55
Weight (kg) Evaporator unit	7.	.5	10.5		12.5		7.5	7.5

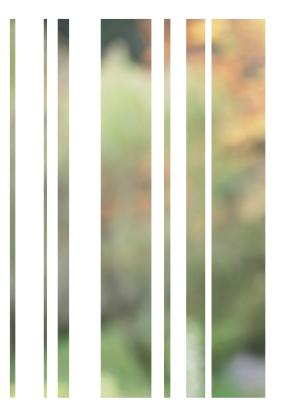


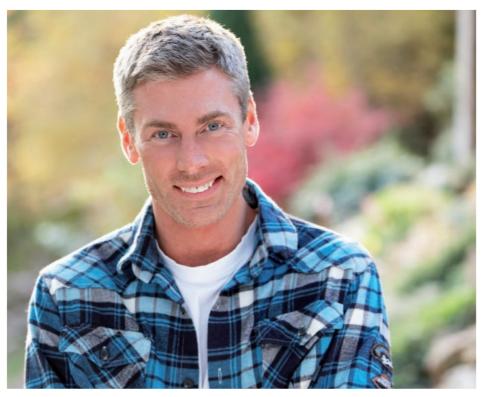
Frigo Top 60 RT-D/DS: Example of installation

Frigo Top 25 RT-DS	Frigo Top 35 RT-DS	Frigo Top 40 RT-DS	Frigo Top 50 RT-D	Frigo Top 50 RT-DS	Frigo Top 60 RT-D	Frigo Top 60 RT-DS	Frigo Top 35 RT-DSMT*	Frigo Top 35 RT-DSMT**
R404A	R404A	R404A	R404A	R404A	R404A	R404A	R404A	R404A
2,347/1,490	3,509/2,412	3,836/2,469	4,599	4,599/4,243	5,638	5,638/4,914	2,450/1,930	3,070/2,280
1,747/1,105	2,791/1,806	2,880/1,836	3,403	3,403/3,134	3,763	3,763/3,524	_	_
		,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,,				,,		
1,250/730	2,011/1,266	2,011/1,283	2,414.90	2,415/2,115	2,668	2,668/2,368	1,314/950	1,570/1,020
12/230/400	12/24/230/400	12/24/230/400	12/24	12/24/400	12/24	12/24/400	12/24/230	12/24/230
743	1,800	1,800	1,560	1,560	3,102	3,102	730	1,560
15	30/15	30/15	30/15	30/15	42/21	42/21	30/15	37.5/19
8.5/8.5	10.8/10.8	10.8/10.8	N/A	7.3/-	N/A	7.3/-	-/10.8	-/10.8
906 x 715 x 262	1,096 x 725 x 278	1,096 x 725 x 278	1,730 x 570 x 650	1,730 x 570 x 650	1,730 x 570 x 650	1,730 x 570 x 650	1,096 x 655 x 278	1,096 x 655 x 278
660 x 530 x 158	1,130 x 530 x 158	1,130 x 530 x 158	1,100 x 750 x 200	1,100 x 750 x 200	1,450 x 750 x 200	1,450 x 750 x 200	660 x 530 x 158	1,130 x 530 x 158
52.5	65	65	68.0	128.0	68.0	128.0	65.0	65.0
11.5	18.5	18.5	22.0	22.0	31.0	31.0	11.5	18.5

^{*} With two evaporators Frigo Top 25. ** With evaporators Frigo Top 25 and Frigo Top 35.

The performance data for your application may differ from the nominal values. If you would like additional information regarding a transport refrigeration solution customized to your requirements (including compressor and installation kit), your installation specialist would be pleased to help you.





When you are sure to decide on the right parking heater.

Light-duty commercial vehicles are used for many purposes. As a result, all kinds of temperature issues must be considered. In addition, personal priorities will determine which heating system is best for you. The table below provides an initial overview of our product range, as does the overview of vehicle-specific installation units on the following pages. For a detailed consultation to determine the right solution for your specific needs, please contact your nearest Webasto installation partner.

consumption for long-term heating is important to me.

The following issues are also important when selecting a suitable heating system:

- The size of the vehicle
- How the vehicle is insulated
- The climate zone
- Legal requirements relating to issues such as transportation of passengers or hazardous materials

Air heaters Water heaters Your requirements I'd like to start with frost-free windows, a warm interior Generally, short-range, everyday drives such as commute to and a warm engine work running errands. Duration of use of heater: less than I want to heat only the driver's cabin. Windscreen needs to be defrosted before the start. Vehicle is immediately ready to go and ensures a safe drive from the My main focus is on a heated cargo compartment. I would Sensitive goods must be kept at a certain temperature during the drive and when parked (also over night). like to maintain a constant interior temperature and have the ability to control it precisely and continuously. I would like to heat both the driver's cabin and the cargo/ The passenger compartment should be pre-heated for passenger compartments equally. departure. Sensitive merchandise must be kept at a certain temperature during the drive and also while parked (also over night). I would like to drive to the deployment site in a heated vehicle The vehicle is both a mode of transportation and an office/ and I would also like to be warm in the vehicle while working. workplace at the same time. Occasionally I spend the night in the vehicle, so low power Longer-term heating periods or continuous heating.

When our parking heater makes installation easy.

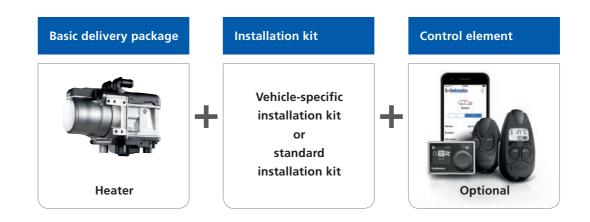
Our products don't just keep you comfortable, they're also easy to install. You receive a customized installation kit, prepared specifically for your vehicle model. From the cable harness to the fittings, everything is just right – even the installation manual, which describes the installation process for your exact vehicle model in detail.

Packaged with a system in mind

There's a method to our packaging. Everything in the installation kit is organized thematically, according to topics such as water, combustion air, exhaust, or electronic systems. This gives you a clear overview and makes your work easier.

It's up to you

Decide for yourself! Our modular system makes it easy to assemble your personal solution. In addition to the basic delivery package, you can choose between a standard or vehiclespecific installation kit. You'll also receive



An overview of vehicle-specific installation kits for parking heaters.

Model				Order numl	ber	Heater cor	ntrol					
	ear			e, heater				* Barbara Control of the Control of				Contract of the contract of th
	From model year	Heater model	Fuel	Delivery scope, heater	Installation kit	Rotary switch	Digital timer	MultiControl	Combi timer²	191	T100HTM	ThermoCall / ThermoCall App¹
Citroën												
Nemo	2008	Thermo Top C	Diesel, Gasoline	Diesel: 9003168C Gasoline: 9003167C	1313749C	-	1322580A	9029783B³	_	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Berlingo	2008	Thermo Top C	Diesel	9003168C	AC: 1313672C ACC: 1313673C	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Berlingo	2008	Thermo Top C	Gasoline	9003167C	AC: 1313670D ACC: 1313671D	-	1322580A	9029783B³	_	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Berlingo	2012 + 2015	Thermo Top Evo 5	Diesel	1314815B	1318864C + at ACC 1318866B + ADK fuel 1324685A from MJ2015	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A*4 9032129A*5
Berlingo	2013	Thermo Top Evo 5	Diesel	1314815B	1321507A	-	1322580A	9029783B ³		1314635A	1314637A	9032141A*4
Jumpy	2007	Thermo Top C	Diesel	9003168C	AC: 1313563C ACC: 1313585E	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Jumpy	2007	Auxiliary heater	Diesel	-	Upgrade kit: AC: 1313104C ACC: 1313103E	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Jumper	2006	Thermo Top C	Diesel	9003168C	1311342D + ACC: 1314416A	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A*4 9032129A*5
Jumper	2009	Air Top 2000 ST	Diesel	Set 1324717A	1315904A included in Set	82819B	-	9030025B 9029784A	9010385A	1314635A + 1311194A	1314637A + 1311194A	9032141A * ⁴ 9032129A* ⁵
Jumper	2012	Thermo Top Evo 5	Diesel	1314815B	1318462C + at ACC 1318504B	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Fiat												
Fiorino Fiorino Qubo	2008	Thermo Top C	Diesel, Gasoline	Diesel: 9003168C Gasoline: 9003167C	1313749C	-	1322580A	9029783B³	_	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Doblo Doblo Cargo	2010 + 2015	Thermo Top Evo 5	Diesel	1314815B	1315993D + at ACC 1316747B	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Scudo	2007	Thermo Top C	Diesel	9003168C	AC: 1313563C ACC: 1313585E	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵

Model				Order numb	oer	Heater cor	ntrol	_	-	-	_	_
	ear							 				Primario III
	From model year	Heater model	Fuel	Delivery scope, heater	Installation kit	Rotary switch	Digital timer	MultiControl	Combi timer²	T91	T100HTM	ThermoCall / ThermoCall App¹
Scudo	2007	Auxiliary heater	Diesel	-	Upgrade kit: AC: 1313104C ACC: 1313103E	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A*4 9032129A*5
Ducato	2006	Thermo Top C	Diesel	9003168C	EBK 1311342D + at ACC 1314416A	_	1322580A	9029783B³	-	1314635A	1314637A	9032141A*4 9032129A*5
Ducato	2009	Air Top 2000 ST	Diesel	Set 1324717A	1315904A included in Set	82819B	-	9030025B 9029784A	9010385A	1314635A + 1311194A	1314637A + 1311194A	9032141A*4 9032129A*5
Ducato	2012	Thermo Top Evo 5	Diesel	1314815B	1318462C + at ACC 1318504B	-	1322580A	9029783B³	_	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Ford												
Tourneo Connect	2014	Thermo Top Evo 5	Diesel	1314815B	1322641A	_	1322580A	9029783B³	-	1314635A	1314637A	9032141A*4
Transit	2007	Air Top 2000 ST	Diesel	Set 1324718A	1311683B included in Set	82819B	-	9030025B 9029784A	1311691A	1314635A + 1311194A	1314637A + 1311194A	9032141A* ⁴ 9032129A* ⁵
Transit	2009	Thermo Top C	Diesel	9003168C	1314798A	_	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴
Transit	2014	Thermo Top Evo 5	Diesel	1314815B	1323197A	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴
Transit ¹	2014	Air Top 2000 ST	Diesel	Set 1324720A	1323193A included in Set	82819B	-	9030025B 9029784A	9010385A	1314635A + 1319724A	1314637A + 1319724A	9032141A* ⁴ 9032129A* ⁵ + 1319724A
Transit	2014	Air Top Evo 40	Diesel	9027980A	1323195A	82819B	-	9030025B	9010385A	1314635A + 1319724A	1314637A + 1319724A	9032141A*4 9032129A*5 + 1319724A
Transit Custom	2013 + 2015	Thermo Top Evo 5	Diesel	1314815B	1319578B	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴
Transit Custom	2013	Air Top 2000 STC	Diesel	9032228A	1324770A	82819B	-	9030025B	9010385A	1314635A + 1319724A	1314637A + 1319724A	9032141A*4 9032129A*5 + 1319724A
Transit Custom	2013	AirTop Evo 40	Diesel	9027980B	1324768A	82819B	_	9030025B 9029784A	9010385A	1314635A + 1319724A	1314637A + 1319724A	9032141A* ⁴ 9032129A* ⁵ + 1319724A
Mercedes	S											
Citan/ Citan 111	2013	Thermo Top Evo 5	Diesel	1314815B	1319288A	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴
Vito	2009	Air Top 2000 ST	Diesel	Set 1324722A	1315777A included in Set	82819B	-	9030025B 9029784A	9010385A	1314635A + 1311194A	1314637A + 1311194A	9032141A* ⁴ 9032129A* ⁵
Vito	2011	Thermo Top Evo 5	Diesel	1314815B	1317083B + at ACC 1317188B	_	1322580A + 70813B	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Viano	2011	Thermo Top Evo 5	Diesel	1314815B	1317083B + at ACC 1317188B	-	1322580A + 70813B	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵



Model				Order numb	or.	Heater cor	atrol	_	_	_	_	_
- Wodel				Order numb	er	Heater cor	ittroi					
	/ear			e, heater	æ							
	From model year	Heater model	Fuel	Delivery scope, heater	Installation kit	Rotary switch	Digital timer	MultiControl	Combi timer²	191	T100HTM	ThermoCall / ThermoCall App¹
Sprinter	2009	Air Top 2000 ST	Diesel	Set 1324721A	1315775A included in Set	82819B	-	9030025B 9029784A	9010385A	1314635A + 1311194A	1314637A + 1311194A	9032141A* ⁴ 9032129A* ⁵
Sprinter	2009	Air Top Evo 40	Diesel	9027980A	1323403A	82819B	-	9030025B	9010385A	1314635A + 1319724A	1314637A + 1319724A	9032141A* ⁴ 9032129A* ⁵ + 1319724A
Nissan												<u>'</u>
Primastar	2007	Thermo Top C	Diesel	9003168C	1303346C	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Primastar	2007	Air Top 2000 ST	Diesel	Set 1324723A	1312231B included in Set + optional air flow 1312232A	82819B	-	9030025B 9029784A	9010385A	1314635A + 1311194A	1314637A + 1311194A	9032141A*4 9032129A*5
Opel												
Vivaro	2007	Thermo Top C	Diesel	83344D	9002568J	-	1322580A	9029783B³	_	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Vivaro	2001 Interior installa- tion	Air Top 2000 ST	Diesel	1311064A	1312245A + air flow 1312246A	82819B	-	9030025B 9029784A	contained in kit	1314635A + 1311194A	1314637A	9032141A*4 9032129A*5
Vivaro	2009 Under- floor installa- tion for passen- gers	Air Top 2000 ST	Diesel	1311064A	1311322C	82819B	-	9030025B 9029784A	contained in kit	1314635A + 1311194A	1314637A	9032141A* ⁴ 9032129A* ⁵
Vivaro	2014	Thermo Top Evo 5	Diesel	1314815B	1323591B	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴
Vivaro	2014	Air Top 2000 STC	Diesel	9032228A	1323785B + air flow 1323832A	82819B	-	9030025B	9010385A	1314635A + 1311194A	1314637A + 1311194A	9032141A*4 9032129A*5 + 1319724A
Movano	2009	Thermo Top Evo 5	Diesel	1314815B	1316166C	_	1322580A	9029783B³	_	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Movano	2010	Air Top Evo 40	Diesel	9027980B	1316147C (with partition wall)	82819B	_	9030025B 9029784A	9010385A	1314635A + 1311194A + 70813B	1314637A	9032141A*4 9032129A*5

Model				Order numb	oer	Heater cor	ntrol					
	ear			e, heater								Politicals Compared to the
	From model year	Heater model	Fuel	Delivery scope, heater	Installation kit	Rotary switch	Digital timer	MultiControl	Combi timer²	191	T100HTM	ThermoCall / ThermoCall App¹
Peugeot												
Bipper	2008	Thermo Top C	Diesel, Gasoline	Diesel: 9003168C Gasoline: 9003167C	1313749C	-	1322580A	9029783B³	_	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Partner	2008	Thermo Top C	Diesel	9003168C	AC: 1313672C ACC: 1313673C	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A*4 9032129A*5
Partner	2008	Thermo Top C	Gasoline	9003167C	AC: 1313670D ACC: 1313671D	_	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Partner	2012 + 2015	Thermo Top Evo 5	Diesel	1314815B	1318864C + with ACC 1318866B + for fuel 1324685A from MJ2015	-	1322580A	9029783B ³	-	1314635A	1314637A	9032141A*4 9032129A*5
Partner	2013	Thermo Top Evo 5	Diesel	1314815B	1321507A	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A*4 9032129A*5
Expert	2007	Thermo Top C	Diesel	9003168C	AC: 1313563C ACC: 1313585E	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Expert	2007	Auxiliary heater	Diesel	-	upgrade kit: AC: 1313104C ACC: 1313103E	-	1322580A	9029783B ³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Boxer	2006	Thermo Top C	Diesel	9003168C	IK 1311342D + with ACC 1314416A	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵
Boxer	2009	Air Top 2000 ST	Diesel	Set 1324717A	1315904A included in Set	82819B	-	9030025B 9029784A	9010385A	1314635A + 1311194A	1314637A + 1311194A	9032141A*4 9032129A*5
Boxer	2012	Thermo Top Evo 5	Diesel	1314815B	1318462C + with ACC 1318504B	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵



Model	From model year	Heater model	Fuel	Order number		Heater control							
				Delivery scope, heater	Installation kit			оши так				The state of the s	
						Rotary switch	Digital timer	MultiControl	Combi timer²	191	T100HTM	ThermoCall / ThermoCall App¹	
Renault													
Kangoo	2008	Thermo Top C	Benzin	9003167C	1313591B	_	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵	
Kangoo	2013	Thermo Top Evo 5	Diesel	1314815B	1321317B	_	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵	
Trafic	2007	Thermo Top C	Diesel	9003168C	1303346C	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵	
Trafic	2007	Air Top 2000 ST	Diesel	Set 1324723A	1312231B included in Set + optional air flow 1312232A	82819B	_	9030025B 9029784A	9010385A	1314635A + 1311194A	1314637A + 1311194A	9032141A* ⁴ 9032129A* ⁵	
Trafic	2014	Thermo Top Evo 5	Diesel	1314815B	1323591B	_	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵	
Trafic	2014	Air Top 2000 STC	Diesel	9032228A	1323785B + air flow 1323832A	82819B	-	9030025B	9010385A	1314635A + 1311194A	1314637A + 1311194A	9032141A* ⁴ 9032129A* ⁵ + 1319724A	
Master	2009	Thermo Top Evo 5	Diesel	1314815B	1316166C	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵	
Master	2010	Air Top Evo 40	Diesel	9027980B	1316147C (with partition wall)	82819B	-	9030025B 9029784A	9010385A	1314635A + 1311194A + 70813B	1314637A + 1311194A + 70813B	9032141A* ⁴ 9032129A* ⁵	
Toyota													
Proace	2013	Thermo Top C	Diesel	9003168C	AC: 1313563C	_	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵	

Model	From model year	Heater model	Fuel	Order number		Heater control							
				Delivery scope, heater	Installation kit			·				Processor F	
						Rotary switch	Digital timer	MultiControl	Combi timer²	191	T100HTM	ThermoCall/ ThermoCall App¹	
VW													
T5	2004	Auxiliary heater	Diesel	_	upgrade kit: AC: 9012103D ACC: 9012104E	-	1322580A	9029783B³	_	1314635A	1314637A	9032141A*4 9032129A*5	
T5	2003	Thermo Top C	Diesel	9003168C	9014130A + with AAC: 9014133A	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵	
T5	2010	Thermo Top C	Diesel	9003168C	1315558A	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵	
T5	2004	Air Top 2000 STC	Diesel	9032228A	1324279B	82819B	-	9030025B	9010385A	1314635A + 1311194A	1314637A + 1311194A	9032141A* ⁴ 9032129A* ⁵	
T6	2016	Auxiliary heater	Diesel	-	upgrade kit: AC: 1324102A AAC: 1324103A	-	1322580A	9029783B ³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵	
T6	2016	Thermo Top Evo 5	Diesel	1314815B	1324236B	-	1322580A	9029783B ³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵	
Т6	2016	Air Top 2000 STC	Diesel	9032228A	1324279B	-	-	9030025B	-	1314635A	1314637A	9032141A*4 9032129A*5	
Caddy	2012	Thermo Top Evo 5	Diesel	1314815B	1319854C + at ACC 1319856A	-	1322580A	9029783B³	-	1314635A	1314637A	9032141A* ⁴ 9032129A* ⁵	

For vehicles without partition wall we recommend the installation of an Air Top Evo 40.
 Optional for combi timer 9010385A: Frame 474630 / external temperature detector 93205A.
 MultiControl is not included in vehicle specific installation manual. Please check installation position before use.
 ThermoCall Advanced
 ThermoCall Entry

When the business utility of all types of commercial vehicles can be enhanced thanks to innovative climate systems, that's Feel the Drive.

Vehicles change the world. And Webasto is changing vehicles and their world. Our solutions help trucks reach their destinations more economically. Buses and trains are more comfortable. Special and commercial vehicles are more efficient. Whether they are original parts or parts for retrofitting, our products provide sustainable solutions - that benefit the environment as well as companies.

Our dedicated people support you all around the world. Wherever commercial vehicles are planned, produced, redesigned or repaired, we are there for you. Professional, committed and helpful, we see to it that you, our customers, reach your destinations comfortably and efficiently. This is what drives us as a company and inspires our work.

And that is what we call Feel the Drive.

Webasto has developed innovative heating and air-conditioning solutions for the following markets:



Trucks

Efficient heating and compact air-conditioning systems maintain exactly the right temperature in the cabin interior, the engine compartment and the cargo area.



Light-duty vehicles

We provide heating and airconditioning systems to match your individual requirements.



Buses

Our air-conditioning systems make driving more pleasant and safer.



Rail

Air-conditioning systems for passenger compartments and drivers' cabins, boosting efficiency and comfort the moment the vehicle enters operation.



Off-highway

We supply sturdy and efficient heating and air-conditioning systems for a pleasant working environment, whatever the weather.



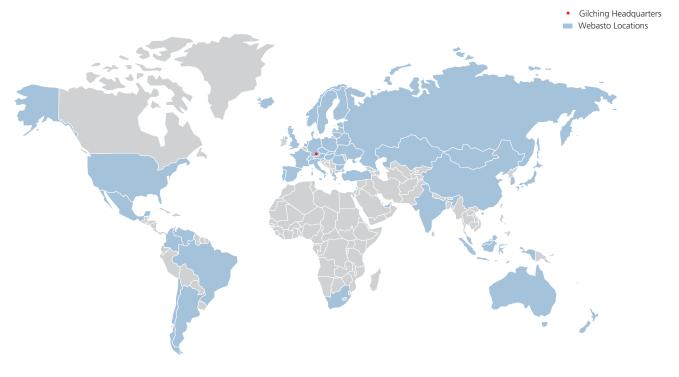
Defense

We provide special heating and air-conditioning systems to ensure vehicles are always ready for action.



Special vehicles

Our solutions make your job more comfortable, safer and more profitable.



For more than 75 years, the Webasto group has continued to set new technological standards – in both the original equipment sector and the aftermarket. As one of the 100 biggest suppliers in the automotive industry worldwide, we develop and produce roof, convertible as well as heating, cooling and ventilation systems. Our products help provide a better atmosphere on the road, more comfort and security, as well as increased efficiency for cars, commercial and special vehicles, motor homes and boats. An outstanding network of production facilities and dealers guarantees high-quality products, installation standards and services worldwide.