



CLIMATE CONTROL SYSTEMS / RECREATIONAL VEHICLES

UNLIMITED COMFORT FOR COMPLETE INDEPENDENCE

Auxiliary heaters, stationary cooling system and cooling boxes

THE PERFECT TEMPERATURE, EVERY TIME

Being on the road in your motor home means enjoying nature and freedom: driving wherever you want, staying wherever you want, and hitting the road whenever you want. Be it summer or winter, no one wants the weather or the seasons dictating their itinerary.

With an Eberspächer auxiliary heater or climate control device, you can satisfy your wanderlust all year round. You can rest assured that it runs efficiently and quietly, courtesy of our state-of-the-art technology. What's more, using a fuel operated heater helps to reduce your propane consumption - so there's nothing holding you back!



COMPLETE INDEPENDENCE SOLUTIONS FOR HEATING AND COOLING

Whether you're traveling to Spain or the North Cape, Eberspächer is your go-to partner for solutions to keep the temperature in your trusty motor home just right. Thanks to our extensive expertise in climate control systems, we can offer our customers tailored solutions for all their heating and cooling needs, alongside the perfect control units for easy and convenient operation. As a one-stop shop, we are proud to provide our solutions from a single source.

Our products range from highly efficient air heaters for creating the perfect temperature in no time, water heaters for mist-free wrap-around windshields or for warm tap water when used with a boiler, to a broad selection of sophisticated accessories and cutting-edge control units for your new auxiliary heater. Our cooling system is also a real winner: it uses very little electricity and runs quietly. With climate control taken care of, you can sit back and enjoy your vacation.

SAVE PROPANE WHILE BOOSTING YOUR VACATION BLISS

The advantages of an Eberspächer fuel operated heater compared with a propane heater really do speak for themselves. Propane heating uses about 80% of the propane reserves on winter camping trips, meaning you either have to transport a substantial supply of propane cylinders along with you or take on the hassle of constantly finding new cylinders and the right adapters - no mean feat when you are abroad. A diesel or gasoline operated heater gets rid of all that stress as it runs off the motor home's large fuel tank - and very efficiently at that. This means you will need propane only for cooking and to operate the refrigerator.

ADVANTAGES:

- Uses fuel from the motor home's large fuel tank
- Fuel is conveniently available at service stations around the world
- Time-consuming task of finding and changing propane cylinders reduced to a minimum
- Fewer propane cylinders frees up load capacity and storage space
- Does not eat into the propane supply for cooking and for the refrigerator



CONTROL UNIT REMOTE CONTROL AIR OUTLETS STATIONARY COOLING SYSTEM COMPRESSOR COOLING BOXES



WATER HEATER AIR HEATER BLOWER HEATER WATER HEATER HIGH-VOLTAGE WATER HEATER*



* Only available to manufacturers. Retrofitting not currently possible.



EBERSPÄCHER AIRTRONIC AIR HEATERS

If you want a rapid, convenient solution to make the interior of your motor home toasty warm, then look no further than the Eberspächer Airtronic air heater. The Airtronic can quickly heat up your interior to the exact temperature you desire because it works by heating only the air. And because it is extremely efficient and quiet, using it for long periods or at night is no problem.



AIR HEATER ADVANTAGES:

- Power setting for extremely fast interior heating
- Direct heat and efficient operation: unlike in a combination heater, the tap water is not heated along with the air, ensuring very high efficiency
- Extremely low fuel and electricity consumption
- Automatic interior temperature control with temperature pre-setting
- Prevents condensation from forming and clears icy or foggy windows
- Space-saving installation either underfloor, in a false floor, in a seat base or storage compartment
- Fuel is supplied from the vehicle's tank

AIRTRONIC 3 ADVANTAGES:

NEW

- Runs extremely quietly:
 - Enjoy some calm and tranquility: Dynamic, stepless heating performance control ensures whisper-quiet operation by switching the heater on and off as little as possible.
 - Optimized temperature sensor for accurate heating performance control
 - Virtually silent fuel delivery thanks to a new, electrically controlled metering pump.
- Can be operated anywhere in the world: the integrated altitude sensor enables automatic altitude adjustment up to 5,500 m*; no additional altitude kit necessary
- Brushless motor for increased service life
- A wide range of heaters to suit any heating requirement from 2 kW to 8 kW
- Additional installation positions possible
- Also available as gasoline models (Airtronic S and Airtronic M models)



* depending on the version

EBERSPÄCHER AIRTRONIC

THE RIGHT AIR HEATER FOR EVERY NEED

AIRTRONIC S3 COMMERCIAL



- Auxiliary heater with max. 2.2 kW heating performance
- Very small dimensions, ideal for tight installation spaces (will even fit under the seat structure)
- Also suitable as a supplementary heater for the front area

Version		D2L (diesel)	B2L (gasoline)
Voltage	V	12*	12
Heating performance control		Stepless	
Heating performance	kW	0.85 to 2.2	1.0 to 2.0
Electrical power consumption	W	6 to 28	11 to 26
Fuel consumption	l/h	0.1 to 0.28	0.14 to 0.26
Weight	kg	2.5	
Main dimensions L x W x H	mm	310 x 115 x 122	

* Also available as a 24 V diesel version. Please see our website for more details.

AIRTRONIC M3 RECREATIONAL



- A heater developed specifically for motor homes; high air throughput suitable for long, complex heating air ducting.
- Auxiliary heater with powerful heating performance up to 4 kW
- Compact dimensions

Version		D4R (diesel)*	B4R (gasoline)*	D4R CI-Bus (diesel)*/***
Voltage	V	12**	12	12
Heating performance control		Stepless		
Heating performance	kW	1.05 to 4.0	1.3 to 4.0	1.05 to 4.0
Electrical power consumption	W	7 to 53	10 to 54	7 to 53
Fuel consumption	l/h	0.11 to 0.51	0.17 to 0.55	0.11 to 0.51
Weight	kg	4.5		
Main dimensions L x W x H	mm	371 x 140 x 150		

* Can be used in motor homes and boats with long, complex heating air ducting, for example, if several rooms are to be heated.

** Also available as a 24 V diesel version. Please see our website for more details.

*** Auxiliary heater for integration into the CI-Bus on-board management system.

Please see our website for more information about the 6 kW **Airtronic L3** and the 8 kW **Airtronic XL3**.

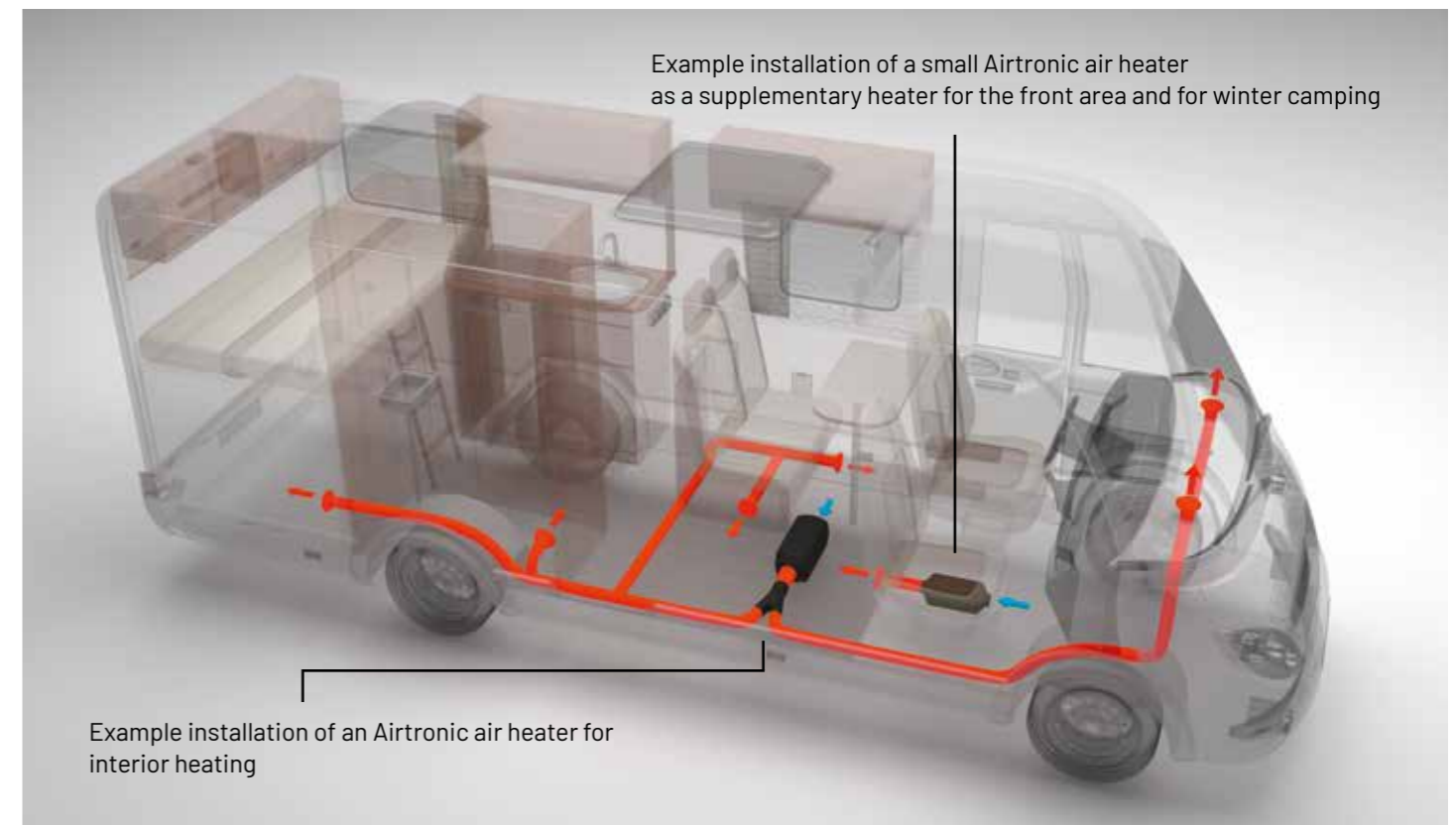
AIRTRONIC M3 COMMERCIAL



- Auxiliary heater with powerful heating performance up to 4 kW
- Compact dimensions

Version		D4L (diesel)	B4L (gasoline)
Voltage	V	12*	12
Heating performance control		Stepless	
Heating performance	kW	1.05 to 4.0	1.3 to 4.0
Electrical power consumption	W	6 to 37	8 to 38
Fuel consumption	l/h	0.12 to 0.49	0.17 to 0.55
Weight	kg	4.5	
Main dimensions L x W x H	mm	376 x 140 x 150	

* Also available as a 24 V diesel version. Please see our website for more details.





EBERSPÄCHER HYDRONIC WATER HEATERS

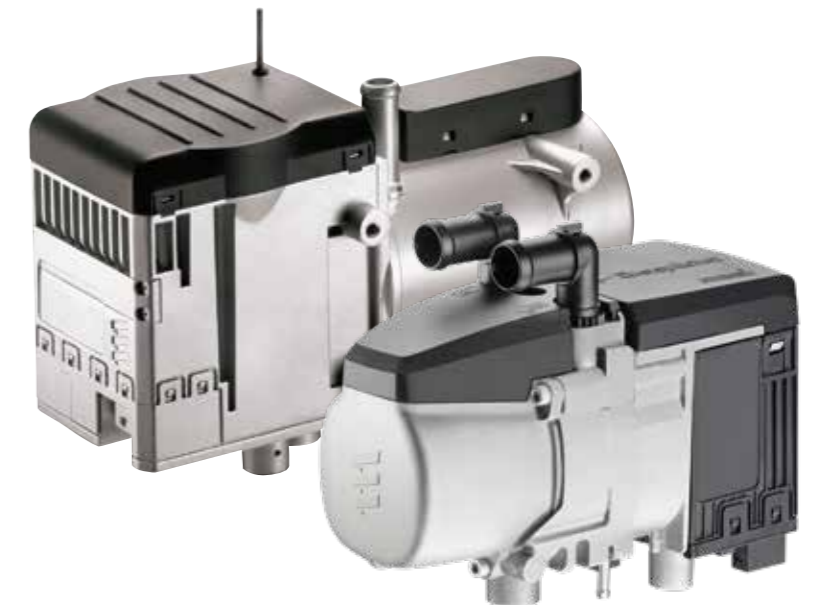
The Eberspächer Hydronic water heater is a genuine all-rounder. It can be easily integrated into the engine's existing coolant circuit, takes up minimal space and can be used as a supplementary heater for the front area and for pre-heating the engine or as a stand-alone solution for heating the interior. When used in combination with a boiler, the Hydronic also lets you heat your tap water – whether for washing up in the kitchen or for a long, hot shower after a hike in the snow.

WATER HEATER ADVANTAGES:

- Extremely high heating performance up to 12 kW
- Two-fold benefit of heated interior plus pre-heated engine: starting is more gentle on the engine, uses less fuel, and is environmentally friendly
- Can be used to heat tap water in combination with a boiler
- Quickly clears icy windshield or steamed-up windows on the inside
- Runs quietly

ADDITIONAL FEATURES:

- Heat distribution via the vehicle's air ducts or convector
- Low fuel and electricity consumption
- Fuel is supplied from the vehicle's tank
- Reduces propane consumption
- Available as diesel or gasoline models
- Option for space-saving installation in the engine compartment
- Can be operated at high altitudes



EBERSPÄCHER HYDRONIC

THE IDEAL CHOICE AS A FRONT OR MAIN HEATER

HYDRONIC S3 ECONOMY



- State-of-the-art heater that simultaneously heats the engine and front area
- Manual high altitude operation over 1,500 m with the EasyStart Pro control unit
- Can be retrofitted as a supplementary heater for the front area and for pre-heating the engine

Version	Hydronic S3 Economy*	Hydronic S3 Economy*	Hydronic S3 Economy*	Hydronic S3 Economy*
Model (fuel)	D4E (diesel)**	D5E (diesel)**	B4E (gasoline)	B5E (gasoline)
Voltage	V	12		
Heating performance	kW	1.3 to 4.3	1.3 to 5.0	1.8 to 4.3
Power consumption, heater	W	5 to 27	5 to 32	7 to 24
Power consumption, water pump	W	18		
Fuel consumption	l/h	0.53	0.59	0.57
Dimensions L x W x H	mm	215 x 91 x 124		
Weight empty	kg	2.0		

* For mains operation (230 V/50 Hz), e.g. in camping or parking areas, installation must be carried out with the special cable harness (item no.: 25 2652 82 11 00). The cable harness is included in the universal installation kit for recreational vehicles and boats (item no.: 25 2652 82 00 00).
 ** Also available as a Hydronic S3 Commercial 24 V diesel version. Please see our website for more details.

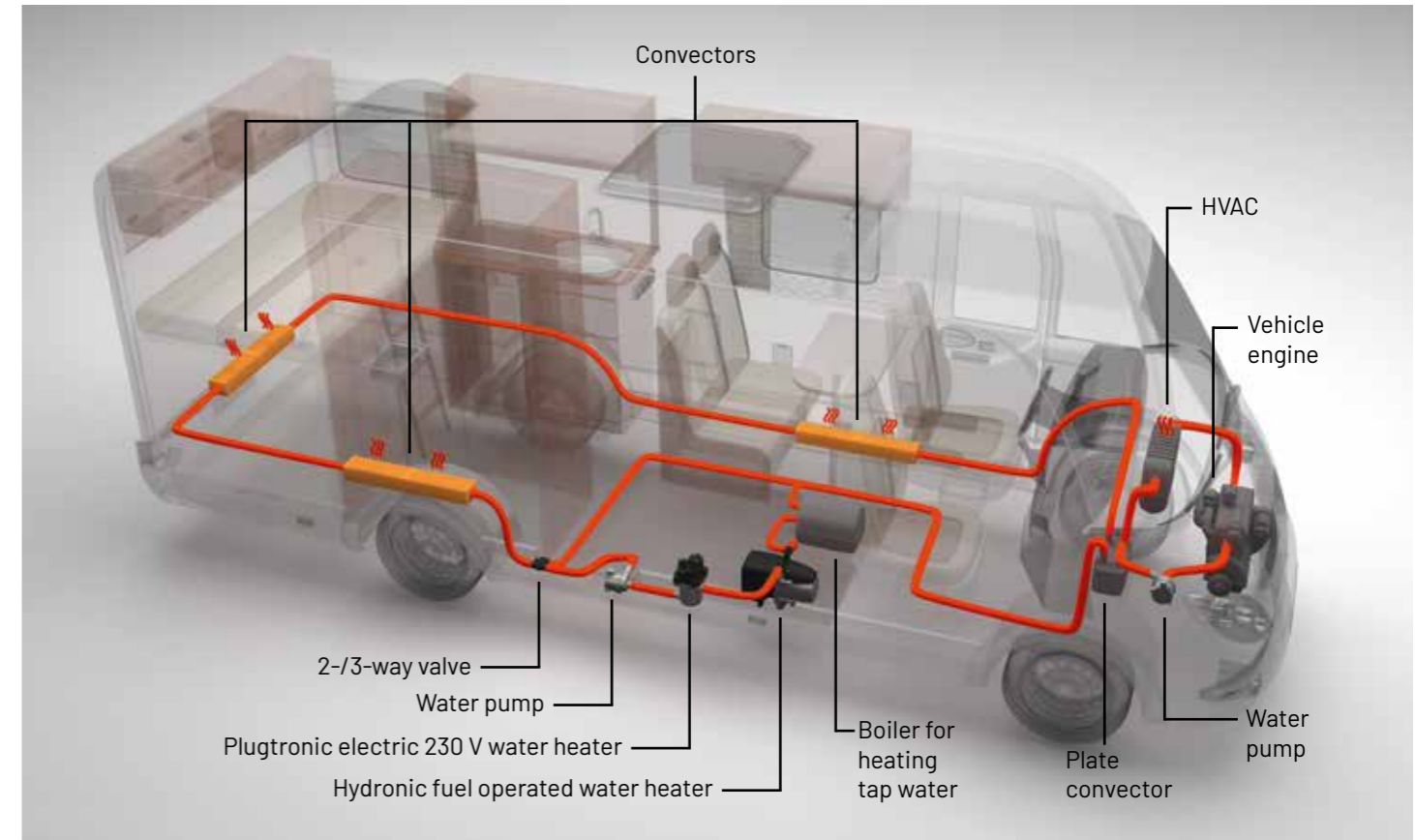
HYDRONIC M



- Available in three models between 8 and 12 kW heating performance (M8/M10/M12)
- Very long service life (6,000 h)
- Standard altitude capability up to 3,500 m (M10/M12)

Diesel version		Hydronic M8*	Hydronic M10	Hydronic M12
Voltage	V	12 / 24		
Heating performance	kW	1.5 / 3.5 / 5.0 / 8.0	1.5 / 3.5 / 8.0 / 9.5	1.2 / 1.5 / 3.5 / 5.0 / 9.5 / 12.0
Power consumption, heater	W	35 / 39 / 46 / 55	35 / 39 / 60 / 86	34 / 35 / 39 / 46 / 86 / 132
Power consumption, water pump	W	29		
Fuel consumption	l/h	0.18 / 0.40 / 0.65 / 0.90	0.18 / 0.40 / 0.90 / 1.20	0.15 / 0.18 / 0.40 / 0.65 / 1.20 / 1.50
Dimensions L x W x H	mm	331 x 138 x 221		
Weight	kg	6.2		

* 100% biodiesel-compatible in accordance with FAME DIN EN 14214



Example installation of a Hydronic water heater in combination with an electric heater



“THE PERFECT CHOICE FOR MAXIMUM INDEPENDENCE AND ULTIMATE COMFORT”

With thrills, daring jumps and millions of YouTube fans around the world, bike pro Danny MacAskill lives a life of extremes. His iconic stunts and videos take him to the most picturesque, fantastical locations on earth. And Eberspächer is always at his side.

For extreme athletes like Danny MacAskill, there's only one option when it comes to selecting partners and materials: only the best will do. That's why Eberspächer products are the obvious choice for his touring motor home and van. As well as enjoying the comfort of the air and water heaters, Danny and his crew really appreciate the range of control units, which suit their lifestyle perfectly.



CONTROL UNITS FOR AIRTRONIC AND HYDRONIC

With our modern EasyStart control units, you can easily enjoy the comfort of your auxiliary heater in no time. They check all the right boxes for even the most discerning of motor home owners: they are intuitive to operate and boast an attractive design and high-quality workmanship. You can choose between a built-in control unit or a web-based remote control system that can be linked up to many of the devices currently available. The Eberspächer EasyStart is the modern way to operate heaters.

EASYSTART PRO



The EasyStart Pro control unit sets the new benchmark for our line of control units. As well as a timer function that allows up to three programming locations to be set, the EasyStart Pro comes with numerous practical features:

- Built-in control unit with integrated temperature sensor
- Operation of up to two heaters separately or two identical heaters (Airtronic or Hydronic) in a group
- Simple plain text diagnostics for users
- Integrated residual heat function for Hydronic heaters: efficient heating using the engine's residual heat
- Can be combined with the EasyStart Web**

EASYSTART WEB



With the EasyStart Web you can start your heater anytime and anywhere, regardless of where you are or where your vehicle is parked. The web-based remote control uses a web server that receives the commands you enter from the smartphone app or web browser and sends them in data form to the recipient via all the available cell phone networks. It couldn't be easier to use, and the range is unlimited:

- Always uses the cell phone network with the best signal*
- No need to insert or replace a SIM card
- Option to book a convenient, cost-effective 12-month flat rate
- Roaming function enables use in other countries without additional costs
- Displays the current status (e.g. operating mode, interior temperature, timer)
- The workshop can carry out detailed remote diagnostics
- Can be combined with the EasyStart Pro**

* Network coverage available in the following countries: Austria, Belgium, Czechia, Denmark, Estonia, Finland, France, Germany, Italy, Latvia, Lithuania, Norway, Poland, Romania, Sweden, Switzerland, the Netherlands and the United Kingdom. An up-to-date list of network coverage is available at: <https://myeberspaecher.com/#/customer/serviceDescription>

** Requires software update



FEEL FRESH EVEN IN SUMMER

Heating is not our only specialty. Here at Eberspächer, we can also keep things cool: even in hot weather, our Ebercool stationary cooling system and our compressor cooling boxes provide the ideal temperatures in your motor home interior – and a chilled drink in the evening.

Our climate control products are especially suited to the following requirements and applications:

- Customers looking for a retrofit cooling system that can be easily installed in an existing roof hatch
- Customers who are sensitive to cold drafts, and therefore haven't found a climate control solution for their living area yet
- Independent campers who don't want to rely on a fixed power connection
- Customers who do not have a built-in fridge in their motor home



EBERCOOL STATIONARY COOLING SYSTEM

The Ebercool G4.5 is a water operated stationary cooling system that was specially developed for motor homes. The 12 V cooling system runs quietly and efficiently, providing a fresh, cool breeze in the living and sleeping areas in summer. It can be used while driving or when stationary and doesn't require a fixed power connection.

EBERCOOL G4.5



The newly designed Ebercool G4.5 is based on the physical principle of evaporation, making it ideally suited to anyone who cannot tolerate air conditioners or who dislikes the highly dehumidified air or the cold drafts that conventional compressor air conditioners often produce. It is also the perfect solution for dog owners who want to be able to safely leave their four-legged friend in the motor home occasionally. As no compressor is required, the Ebercool G4.5 is also impressively quiet to operate. That means you can count on a good night's sleep when it's hot outdoors without having to rely on a fixed power connection.

ADVANTAGES:

- Extremely low energy consumption
- Long operating time even without external power supply
- Integrated undervoltage protection prevents a dead battery
- Very quiet operation
- Extremely lightweight
- Uses water economically and ecologically
- Low water consumption
- 8 fan settings
- With suitable installation kit for 400 mm x 400 mm roof hatches
- Produces a pleasantly fresh atmosphere
- Can operate during driving

Voltage	V	12
Current draw (without water pump)	A	Min. 1.3 / max. 10.2 (at 12 V)
Max. fan output* (8 fan settings)	m ³ /h	800
Weight	kg	17
Dimensions of roof unit (L x W x H)	mm	861 x 792 x 240
Dimensions of interior unit (L x W x H)	mm	450 x 450 x 54
Battery protection system (during operation)	Automatic safety switch-off at low battery charge level	
Control unit	Control via control panel on device and via remote control	

* Unobstructed fan
The Ebercool G4.5 is supplied ready to install and includes an installation kit.



COMPRESSOR COOLING BOXES

Our mobile compressor cooling boxes are the ideal solution for motor homes without built-in refrigerators – but they also make an excellent addition to motor homes with a refrigerator. They keep drinks cool and food fresh even in very warm vacation destinations – however long your journey is.

COMPRESSOR COOLING BOXES



Eberspächer’s cooling boxes, available in a variety of sizes, are no ordinary picnic coolers. They can even reach temperatures as low as $-18\text{ }^{\circ}\text{C}$. What’s more, they are still easy to carry and are simple to load and unload thanks to the practical hinged lid. They operate economically and very quietly. The portable models can therefore be operated in various vehicles without difficulty – including in your passenger car.

ADVANTAGES:

- High-performance, versatile and robust
- High-performance cooling with compression cooling technology; deep freezing to temperatures as low as $-18\text{ }^{\circ}\text{C}$
- Can be used as a refrigerator or freezer
- Can be operated at 12/24 V (from vehicle socket) or at 115/230 V
- High-quality workmanship
- Convenient display-based operation
- Available in a variety of sizes and volumes as required



Technical designation		TB15	TB18
Capacity	l	15	18
Voltage	V	12 / 24	
Exterior dimensions	mm	235 x 566 x 375	235 x 566 x 420
Weight	kg	8.2	8.6



Technical designation		TB31A	TB41A	TB51A
Capacity	l	29	37	47
Voltage	V	12 / 24 / 115 / 230		
Exterior dimensions	mm	350 x 585 x 380	350 x 585 x 445	350 x 585 x 530
Weight	kg	16	17	18.5

**EBERSPÄCHER CLIMATE
CONTROL SYSTEMS GMBH
EBERSPÄCHERSTRASSE 24
73730 ESSLINGEN, GERMANY**

**PHONE: +49 (0) 711 939-00
FAX: +49 (0) 711 939-0634
info@eberspaecher.com
www.eberspaecher-climate.com**