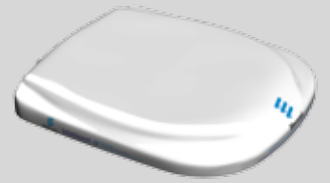


CLIMATE COMFORT | TRANSPORTERS, MOTOR HOMES, COMMERCIAL AND SPECIAL VEHICLES

EBERCOOL STATIONARY COOLING SYSTEMS



EBERCOOL



A WORLD OF COMFORT







THE RIGHT CLIMATE AT ALL TIMES

Ebercool stationary cooling systems provide a pleasant climate in transporters, motor homes, buses, agricultural machines and commercial vehicles. Do you want to be as comfortable as possible during the hot summer months? Then Ebercool, the first-class stationary cooling system from Eberspächer, is the right solution for you. Ebercool is the exceptionally economical water-based cooling system solution. It is easy to install on the vehicle roof, ideally suited for use when driving and when on breaks and is completely independent of the engine. This saves up to ten percent fuel consumption and protects the environment. Ebercool cools the driver's cabin to a pleasant temperature, even when the engine is not running.

The Ebercool stationary cooling systems provide a pleasant climate whenever you wish. This evaporation-based cooling system cools the driver's cab without the engine running. Since no compressor is installed, Ebercool functions very quietly. Ebercool also protects the battery with its low current consumption.

BENEFITS FOR YOU:

- Compact cooling system that can be easily installed on the vehicle roof and requires little space
- Air is cooled by evaporation and is directed into the cab via air vents
- Low-maintenance cooling system
- Different versions for different requirements





EBERCOOL OPTIMA – COMFORTABLE AND RESTFUL BREAKS

ADVANTAGES:

- More than 10 °C cooling possible compared to outside temperature
- Comfortable and restful breaks
- Uses water economically and ecologically
- Up to 10 % fuel saving
- Protects the engine and the environment
- Battery discharge protection
- 2-year warranty and inspection in authorized workshops

APPLICATIONS:

- Transporters
- Motor homes
- Buses
- Agricultural machines
- Trucks



EBERCOOL OPTIMA		12 V	24 V
Water tank capacity (consumption)	l (l/h)	32 (1 – 3)	
Current consumption		Min.: 0.7 A / Max.: 8 A	Min.: 0.4 A / Max.: 4.5 A
Air flow volume	m ³ /h	530	540
Control unit		Infrared remote control	
Battery protection system		Safety switch-off at 10.5 V	Safety switch-off at 21.5 V
Dimensions (L x W x H)	mm	820 x 750 x 210	
Minimum dimensions for installation	mm	300 x 400	
Weight	kg	35	

A vehicle-specific installation kit may be required for installation.



EBERCOOL INTELLIGENT 12 – VERY FLAT STATIONARY COOLING SYSTEM

ADVANTAGES:

- New design: extremely flat at only 13.5 cm in height
- More than 10 °C cooling possible compared to outside temperature
- Automatic filter drying function
- Maintenance display
- Comfortable and restful breaks
- Uses water economically and ecologically
- Improved performance and reliability
- Up to 10 % fuel saving
- 2-year warranty and inspection in authorized workshops
- Automatic switch-off (with Intelligent 12)

APPLICATIONS:

- Transporters
- Motor homes
- Buses
- Trucks



EBERCOOL INTELLIGENT 12/E12		12 V	24 V
Version		Ebercool Intelligent 12	Ebercool Intelligent E12
Water tank capacity (consumption)	l (l/h)	32 (1 – 3)	
Current consumption		Min.: 0.7 A / Max.: 8 A	Min.: 0.4 A / Max.: 4.5 A
Air flow volume	m ³ /h	530	580
Control unit		Infrared remote control	
Battery protection system		Safety switch-off at 10.5 V (adjustable with Intelligent 12)	Safety switch-off at 21.5 V (adjustable with Intelligent 12)
Control		Self-controlling ventilation (only Intelligent 12)	
Dimensions (L x W x H)	mm	850 x 760 x 135	
Minimum dimensions for installation	mm	300 x 400	
Weight	kg	35	

A vehicle-specific installation kit may be required for installation.



EBERCOOL HOLIDAY III – ECONOMICAL STATIONARY COOLING SYSTEM

ADVANTAGES:

- Very low power consumption, very quiet operation, very low water consumption* combined with very low weight
- Suitable for independent operation without the need for mains electricity
- More than 10 °C cooling possible compared to outside temperature**
- No additional tank required, producing weight and space savings
- Long operating time possible even without external power supply thanks to integrated undervoltage protection
- Automatic filter drying function
- 2-year warranty and inspection in authorized workshops

APPLICATIONS:

- Motor homes

Now with two different dimensions for roof openings in standard sizes 400 x 400 mm and 500 x 700 mm – incl. installation kit



EBERCOOL HOLIDAY III

Version		For 400 x 400 mm roof aperture	For 500 x 700 mm roof apertures
Water tank capacity (consumption)	l (l/h)	Optional (0.5 – 1.5)	
Current consumption (without water pump)		Min. 0.5 A / Max. 6.6 A (at 12 V)	
Air flow volume (25 speed stages)	m³/h	650	
Control unit		Infrared remote control	
Battery protection system (for version)		Safety switch-off at low battery charge level and complete switch-off when temporarily not in use	
Dimensions (L x W x H)	mm	830 x 750 x 210	
Minimum dimensions for installation	mm	400 x 400 or 500 x 700	
Weight	kg	19	

The Holiday III is supplied ready to install, including installation kit.

* 50 % less in comparison to the predecessor model
 ** At 30 °C outside temperature, 30 % humidity



EBERCOOL X-TREME – STATIONARY COOLING SYSTEM WITH DUST FILTER

ADVANTAGES:

- Dust filter in the roof unit
- Comfort in the cab
- Uses water economically and ecologically
- Greater safety thanks to better concentration
- Up to 10 % fuel savings
- Protects the engine and the environment
- 2-year warranty and inspection in authorized workshops

APPLICATIONS:

- Agricultural machines
- Construction vehicles
- Mining machines



EBERCOOL X-TREME		12 V	24 V
Water tank capacity (consumption)	l (l/h)	32 (1 – 3)	
Current consumption		Min.: 0.7 A / Max.: 8 A	Min.: 0.4 A / Max.: 4.5 A
Air flow volume	m ³ /h	530	540
Control unit		Infrared remote control	
Battery protection system		Safety switch-off at 10.5 V	Safety switch-off at 21.5 V
Dimensions (L x W x H)	mm	740 x 810 x 230	
Minimum dimensions for installation	mm	300 x 400	
Weight	kg	40	

A vehicle-specific installation kit may be required for installation.

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