

# CONVECTORS



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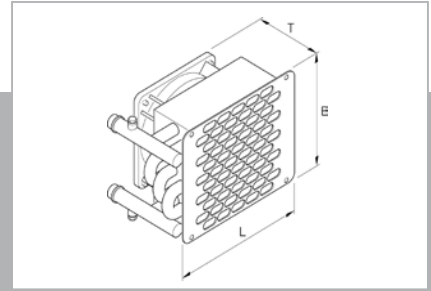


## CONVECTORS – CLASS UPGRADE FOR EXTRA HEAT

Thermal energy can be distributed in various ways. Fan convectors are the quickest way of spreading heat, allowing the flow of hot air to be directed.

You are already enjoying the comfort of an Eberspächer Hydronic and want to distribute the warmth from the water heater more precisely throughout the vehicle? Then, the Eberspächer water/air convectors are an ideal supplement to the Eberspächer water heating system. With this solution, the heat reaches even the farthest corners of your vehicle in no time.





## HELIOS 2000

### ADVANTAGES:

- Very quiet
- Lower current consumption
- Simple installation with the outlet on the left or right
- Switch with 3 settings
- Durable motor

### APPLICATIONS:

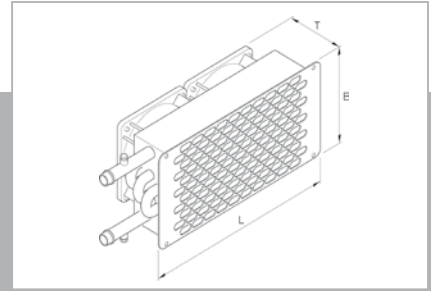
- Emergency vehicles
- Motorhomes
- Yachts
- Trucks
- Transporters



### HELIOS 2000

Regulating levels		power/daytime	low/night
Voltage	V	12/24	12/24
Heat output	W	2,000	1,500
Air flow volume	m <sup>3</sup> /h	125	80
Current draw	A	0.9/0.45	0.7/0.35
Noise	dBA	41	34
Service life	h	30,000	
Water pipe connection dia.	mm	16	
Permissible pressure	bar	5	
Dimensions W x H x D	mm	239 x 170 x 124	
Weight	kg	0.85	

Test: 14/28 V - T: 80 °C - LDS: 250 l/h per circuit – CEM e2 03 06064



## HELIOS 4000

### ADVANTAGES:

- Quiet
- Lower current consumption

### APPLICATIONS:

- Buses
- Motorhomes
- Yachts



### HELIOS 4000

Regulating levels		power/daytime	low/night
Voltage	V	12/24	12/24
Heat output	W	4,000	3,000
Air flow volume	m <sup>3</sup> /h	250	160
Current draw	A	1.8/0.9	1.4/0.7
Noise	dBA	48	41
Service life	h	30,000	
Water pipe connection dia.	mm	16	
Permissible pressure	bar	5	
Dimensions W x H x D	mm	340 x 170 x 124	
Weight	kg	1.6	

Test: 14/28 V - T: 80 °C - LDS: 250 l/h per circuit – CEM e2 03 06064









## ZENITH 8000

### ADVANTAGES:

- Compact and powerful
- Possible distribution through hoses
- Covers fitted with clips

### APPLICATIONS:

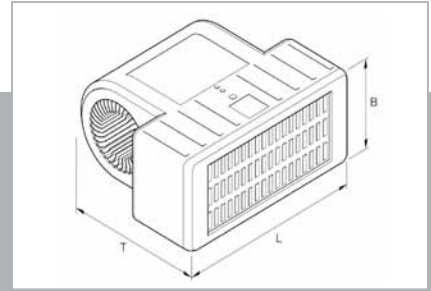
- Cars
- Buses
- Trucks
- Agricultural machines



### ZENITH 8000

Regulating levels		power/daytime	low/night
Voltage	V	12/24	12/24
Heat output	W	8,000	5,500
Air flow volume	m <sup>3</sup> /h	440	250
Current draw	A	13.6/6.5	5.6/2.8
Noise	dBA	67	55
Service life	h	4,000	
Water pipe connection dia.	mm	16	
Permissible pressure	bar	5	
Dimensions W x H x D	mm	315 x 130 x 242	
Weight	kg	3.1	

Test: 14/28 V - T: 80 °C - LDS: 250 l/h per circuit – CEM e2 03 06064



## XEROS 4000

### ADVANTAGES:

- Low weight
- Available in marine version with stainless-steel air distributors
- Three possible connection diameters

### APPLICATIONS:

- Emergency vehicles
- Motorhomes
- Buses
- Trucks
- Agricultural machines

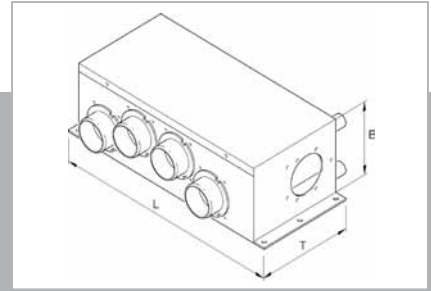


### XEROS 4000

Regulating levels		power/daytime	low/night
Voltage	V	12/24	12/24
Heat output	W	4,200	3,000
Air flow volume	m <sup>3</sup> /h	200	150
Current draw	A	6/3	4/2
Noise	dBA	64	64
Service life	h	30,000	
Water pipe connection dia.	mm	14/16/18	
Permissible pressure	bar	5	
Dimensions W x H x D	mm	273 x 207 x 114	
Empty/full weight	kg	1.55/1.75	

Test: 14/28 V - T: 80 °C - LDS: 250 l/h per circuit – CEM e2 03 06064





## ARTIK

### ADVANTAGES:

- Stainless steel
- Extremely robust
- Powerful

### APPLICATIONS:

- Buses
- Motorhomes
- Yachts



### ARTIK

Regulating levels		power/daytime	low/night
Voltage	V	12/24	12/24
Heat output	W	10,000	5,200
Air flow volume	m <sup>3</sup> /h	440	170
Current draw	A	9.7	3.8
Noise	dBA	60	68
Service life	h	4,000	
Water pipe connection dia.	mm	16	
Permissible pressure	bar	max. 2.5	
Dimensions W x H x D	mm	442 x 225 x 132	
Weight	kg	6	

Test: 14/28 V - T: 80 °C - LDS: 250 l/h per circuit – CEM e2 03 06064





## ORDER NUMBERS

Product	Description	Voltage	Order number	Voltage	Order number
<b>Helios 2000</b>	Plastic grille, gray	12 V	282 104 120	24 V	282 104 220
	Plastic grille, white	12 V	282 104 121	24 V	282 104 221
	Plastic grille, black	12 V	282 104 122	24 V	282 104 222
	Aluminum grille	12 V	282 104 100	24 V	282 104 200
	Low current consumption/ very quiet	12 V	282 104 126	24 V	282 104 226
<b>Helios 4000</b>	Standard	12 V	282 105 100	24 V	282 105 200
<b>Xeros 4000</b>	Standard	12 V	282 110 100	24 V	282 110 200
	Marine	12 V	282 110 131	24 V	282 110 231
	Plastic grille	12 V	282 110 110	24 V	282 110 210
	Grille at front and sides	12 V	282 110 111	24 V	282 110 211
	2 connection pieces dia. 45	12 V	282 110 166	24 V	282 110 266
	2 connection pieces dia. 50	12 V	282 110 161	24 V	282 110 261
	2 connection pieces dia. 60	12 V	282 110 163	24 V	282 110 263
	2 connection pieces dia. 75	12 V	282 110 165	24 V	282 110 265
	Air vents can be turned and closed	12 V	282 110 122	24 V	282 110 222
	<b>Zenith 8000</b>	Standard	12 V	282 112 100	24 V
Plastic grille	12 V	282 112 103	24 V	282 112 203	
3 connection pieces dia. 60	12 V	282 112 101	24 V	282 112 201	
3 connection pieces dia. 75	12 V	282 112 102	24 V	282 112 202	
4 connection pieces dia. 60	12 V	282 112 104	24 V	282 112 204	
<b>Artik</b>	Standard	12 V	282 113 100	24 V	282 113 200

#### GERMANY

##### Heaters:

J. Eberspächer GmbH & Co. KG  
Eberspächerstrasse 24  
73730 Esslingen  
Hotline: 0800 1234300  
Fax hotline: 01805 262624  
[www.eberspaecher.com](http://www.eberspaecher.com)

##### Auxiliary products:

Eberspächer Heizgeräte GmbH  
Wilhelmstrasse 47  
17358 Torgelow  
Phone: 03976 2350-0  
Fax: 03976 2350-26  
[torgelow@eberspaecher.com](mailto:torgelow@eberspaecher.com)  
[www.eberspaecher.com/torgelow](http://www.eberspaecher.com/torgelow)

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