



External heater for freshwater aquariums from 160-600l









NEW

- In-line heater integrated into the hose of the external aquarium filter, removing the need for a heater INSIDE an Aquarium
- Easy installation: cut through the hose from the external filter that feeds the water back into the aquarium, insert the external heater in between, insert the plug and set the water temperature you want
- This integration in the filter circuit ensures a very even distribution of the water temperature with an accuracy of +/- 0.5 °C in the aquarium
- LED display of the current and desired temperature. Interchangeable hose connections for 12/16, 16/22, and 19/25 mm with hose locks. Total length: 30.5 cm
- Package contents: 1 in-line heater 500 W for aquariums from 160-600 l (100-150 cm) with hose connections for 12/16, 16/22 and 19/25 mm and cleaning brush









Product information

Most aquarium fish come from tropical waters and need water temperatures between 22 and 30 °C. In community aquariums with fish/invertebrates from different regions, a water temperature of 24-26 °C has shown to be effective. 30 °C is only suitable for some fish breeding (e.g. discus fish). Many shrimp species come from cooler waters and do not tolerate temperatures of 25-30 °C.

The water temperature should be set with a "regulated heater" which regulates the temperature automatically. For this purpose, there are rod-shaped heaters which are fixed in the aquarium (JBL ProTemp s) in various wattages and external heaters/in-line heaters which are integrated in the water-returning hose of an external filter (JBL ProTemp e) in two wattages. The advantage of external heaters is that it is one less product to be placed INSIDE the aquarium and the distribution of heat in the aquarium is more even. In addition, the digital display of the external heater always clearly shows the current water temperature.

Undergravel heating is NOT used to set the water temperature. An undergravel heating cable ensures a better flow of water through the substrate of the aquarium, as the heated water at the heating cable rises and colder water flows into the areas between the heating cables. Thus nutrients are flushed to the plant roots and ensure optimal plant growth. Undergravel heating cables must always be supplemented by a "main heater" (JBL ProTemp s or e).

Further information	
FAQ	✓
Blog	~
Press	~
Laboratory/calculator	×
Worth a read	~
Spare parts	×
Video	~
GarantiePlus	~
Instructions	~
QR code	









Product details

Article data	
Product name	JBL PROTEMP e500
Art. No.	6042800
EAN number	4014162604286
EAN as barcode	
Watt	500
-	-
Expiry months	-
RRP incl. VAT	40.95 €
Base price	0.00 €
Nominal filling quantity	0.0000
Base quantity	1 St
Gross weight	500.000 g
Net weight	400 g
Weight change	-

Disposal	
Product name	JBL PROTEMP e500
Art. No.	6042800
Green dot	✓
Group electronic waste	Sport and hobby articles
Disposal weight	330.00 g
Battery type	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
PPK	83.00 g
Plastic small	8.00 g
Plastic large	-
Disposal weight metal	-

Features	
Product name	JBL PROTEMP e500
Art. No.	6042800
Animal species	Terrapins, Tropical Terrapins, Turtles, Tetras, Barbels, Danionins, Livebearers, Cichlids - Small "Predators", Cichlids - Algae Eaters, Cichlids - Large "Predators", Labyrinth Fish, Goldfish, Veiltails, Catfish, Loaches, Blowfish, Spiny eels & Reedfish, Butterflyfish & Panchaxes, Killifish & Rainbowfish, Juvenile Fish, Silver arowana, Axolotl, Shrimps and dwarf crayfish, Discus fish, Crustaceans, Guppy, fighting fish, Flowerhorn cichlids, shrimps, cichlids: angelfish, discus, snails, molluscs, Axolotl (cool waters)



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TECHNICAL PRODUCTS TECHNIK TECHNIQUE





Features	
Animal size	0 - 100 cm
Animal age group	All aquarium and terrarium animals
Volume of habitat	-
Material	plastic (PC) / glass
Food type	-
Colour	dark grey
Dosage	-
Transport conditions	_







Electronic label / illuminant	
Product name	JBL PROTEMP e500
Art. No.	6042800
Ambient temperature	-
Start time	-
Mercury	-
Tube length	-
Service life	-
Lumen	-
CRI value	-
Dimmable	-
Switching cycles	-
PAR value	-
Energy efficiency class	-
UV-A	-
UV-B	-
UV-C	-
Colour temperature	-
Base designation	-

Technical data		
Product name	JBL PROTEMP e500	
Art. No.	6042800	
Range in litres	600 I	
Range from - to	160-6001	
Range in days	-	
Range tank length	150	
Output in watts	500 W	
Output per hour	-	
Output per day	-	
Height	295 mm	
Length	90 mm	
Width	80 mm	
Diameter	-	
Voltage	240 V	
For	-	
T8 26mm (watt)	-	
T5 16mm (watt)	-	
Size	-	
Content for	-	
Filter container volume	-	
Volume filter media	-	
Hose connections pressure/out	-	
Hose connections suction/in	-	
Delivery head	-	







Food type	-
Sub product type	-
Dosing	









Additional information for the specialist trade sector

Article data		
Product name	JBL PROTEMP e500	
Art. No.	6042800	
VAT	19.00%	
Sales unit (SU)	1	
Volume packaging	2.6001	
Dimensions (I/w/h)	85 mm/90 mm/350 mm	
Layer	72	
Pallet	216	
Category of products	31	
Customs tariff	85161080	
Country of origin	CN	
Type of packaging	Faltschachtel/Karton	

PU 1 data	
Product name	JBL PROTEMP e500
Art. No.	6042800
PU 1 material	cardboard gr
PU 1 weight	450.00 g
PU 1 lengh	440 mm
PU 1 width/depth	280 mm
PU 1 height	300 mm

PU 2 data	
Product name	JBL PROTEMP e500
Art. No.	6042800
PU 2 material	None
PU 2 weight	-
PU 2 lengh	-
PU 2 width/depth	-
PU 2 height	-

Trade data	
Product name	JBL PROTEMP e500
Art. No.	6042800
Till receipt text	ProTemp e500
Shelf placement	Technology shelf

