



# JBL PROTEMP S 100

Safety heater-stat with protective basket

Suitable for:



- Heating for an optimal temperature in aquariums with 50 to 160 l content (60 – 100 cm length)
- Easy to install: insert the heater into the protective basket, preselect the temperature on the dial, immerse in the aquarium, attach with suction cups to the internal aquarium pane
- Precise temperature setting: dial covers temperature range 20 - 34 °C, control accuracy +/-0.5°C. Ideal temperature transfer: star-shaped heating element, made of ceramic
- TÜV tested, watertight to 100 cm, unbreakable quartz safety glass with protection screen. With dry-running protection against electrical accidents
- Package contents: safety heater-stat with protective basket, 100 W, 195 cm cable, 2 years guarantee (+2 years upon registration of the product)



You may also be interested in

You can find a complete overview here: <https://www.jbl.de/qr/60423>



## JBL Cooler 100

Cooling fan for fresh- and saltwater aquariums



## JBL CoolControl

Thermostat to regulate cooling fan



# JBL PROTEMP S 100

## Accessories



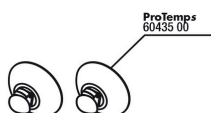
### JBL PROCLEAN POWER

Cleaner for CO2 diffusers and  
aquarium decorations

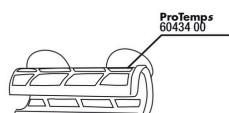


# JBL PROTEMP S 100

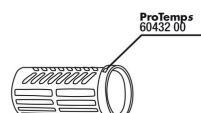
## Spare parts



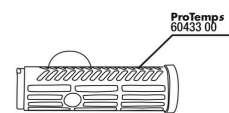
JBL ProTemp S Suction  
Pads



JBL ProTemp S Protect  
(top)



JBL ProTemp S Protect  
(middle part, short)



JBL ProTemp S Protect  
(middle long +suction  
cup)



JBL ProTemp S Protect  
(end part)



JBL adapter UK for all  
flat-pin plugs



# JBL PROTEMP S 100



## Product information

### Heating for aquarium fish

Fish adapt to the ambient temperature. The life functions of cold-blooded animals sink with falling temperatures. The right aquarium temperature is therefore very important to ensure their problem-free food intake and a smooth functioning of their metabolism. Depending on the origin of the fish, the temperature they feel comfortable at varies.

### Easy to install


Put the heater into the protective basket included. Preselect the required temperature using the temperature dial and immerse the heater in the water at least to the "min. water level" line. Fasten with the suction cups. A control lamp lights up as soon as the heater is connected to the power supply. The heater can also be mounted horizontally, e.g. for turtle tanks.

### Ideal temperature transfer

JBL's safety heater thermostat ensures an ideal temperature transfer in the range between 20 - 34 °C. With the help of the dial a control accuracy of +/- 0.5 °C is ensured. The maximum attainable temperature depends on the water volume and the difference in temperature to the surroundings.

### Safety heater thermostat

The protective basket in which the heater is embedded prevents the fish from being scorched. The heater is watertight, can be immersed to a depth of 100 cm and, with its 2 mm strong safety quartz glass, is very stable. If the water level sinks or the heater is removed from the water, a safety protection device in the heater interrupts the electric current and prevents overheating. The heater is TÜV certified.


Further information	
FAQ	✓
Blog	✓
Press	✓
Laboratory/calculator	✗
Worth reading	✓
Spare parts	✓
Video	✓
GarantiePlus	✓
Instructions	✓
QR code	



# JBL PROTEMP S 100



## Product details

Article data	
Product name	JBL PROTEMP S 100
Art. No.	6042300
EAN number	4014162604231
EAN as barcode	
Length	27,5 cm
For	50-160 l
Expiry months	-
RRP incl. VAT	36,23 €
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	436 g
Net weight	332 g
Weight change	1000

Disposal	
Product name	JBL PROTEMP S 100
Art. No.	6042300
Green dot	✓
Group electronic waste	Small appliances that can be used in private households
Disposal weight	272 g
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
PPK	104 g
Plastic small	-
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL PROTEMP S 100
Art. No.	6042300



Features	
Animal species	Arowana, Artemia, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Corals, Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, Gobies, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Mussels, Newts, Panchaxes, Rainbowfish, Snails, Spiny eels, Terrapins, Tetra, Tropical terrapins, Veiltails, freshwater butterflyfish, turtle
Animal size	For all animal sizes
Animal age group	All aquarium fish
Volume of habitat	50-160 L (60-100cm)
Material	glass / ceramic / plastic (ABS) / metal
Food type	-
Colour	grey / black / transparent
Dosage	-
Transport conditions	-



# JBL PROTEMP S 100

Electronic label / illuminant	
Product name	JBL PROTEMP S 100
Art. No.	6042300
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 S 100
Art. No.	6042300
Range in litres	160 l
Range from - to	50-160l
Range in days	-
Range tank length	-
Output in watts	100 W
Output per hour	-
Output per day	-
Height	275 mm
Length	29 mm
Width	29 mm
Diameter	29 mm
Voltage	-
For	230
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	-



# JBL PROTEMP S 100

Food type	-
Sub product type	-
Dosing	-





## Additional information for the specialist trade sector

Article data	
Product name	JBL PROTEMP S 100
Art. No.	6042300
VAT	20%
Sales unit (SU)	1
Volume packaging	1.8l
Dimensions (l/w/h)	50 mm/95 mm/385 mm
Layer	180
Pallet	900
Category of products	3
Customs tariff	85161080
Country of origin	CN
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL PROTEMP S 100
Art. No.	6042300
PU 1 material	cardboard gr
PU 1 weight	440 g
PU 1 length	390 mm
PU 1 width/depth	260 mm
PU 1 height	405 mm

PU 2 data	
Product name	JBL PROTEMP S 100
Art. No.	6042300
PU 2 material	None
PU 2 weight	-
PU 2 length	-
PU 2 width/depth	-
PU 2 height	-

Trade data	
Product name	JBL PROTEMP S 100
Art. No.	6042300
Till receipt text	ProTemp S 100W
Shelf placement	-