



JBL PROTEMP S 300

Safety heater-stat with protective basket

Suitable for:



- Heating for an ideal temperature in aquariums with 160 to 400 l content (100 – 120 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, 300 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/60426>



JBL Cooler 100
 Cooling fan for fresh- and saltwater aquariums



JBL CoolControl
 Thermostat to regulate cooling fan





JBL PROTEMP S 300

Accessories



JBL PROCLEAN POWER

Cleaner for CO2 diffusers and
aquarium decorations



JBL PROTEMP S 300

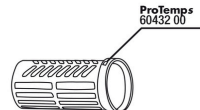
Spare parts



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 300



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

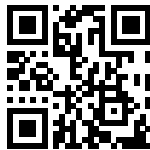
Put the heater into the protective basket included. Preselect the required temperature using the temperature dial and immerse the heater in the water at least to the "min. water level" line. Fasten with the suction cups. A control lamp lights up as soon as the heater is connected to the power supply. 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 300



Product details

| Article data | | |
|--------------------------|-------------------|-------------------|
| Product name | JBL PROTEMP S 300 | JBL PROTEMP S 300 |
| Art. No. | 6042640 | 6046643 |
| EAN number | 4014162019134 | 4014162029553 |
| EAN as barcode | | |
| Length | 37,5 cm | 37,5 cm |
| For | 160-400 l | 160-400 l |
| Expiry months | - | - |
| RRP incl. VAT | - | 37,39 € |
| Base price | - | - |
| Nominal filling quantity | - | - |
| Base quantity | 1 | 1 |
| Gross weight | 530 g | 530 g |
| Net weight | 402 g | 402 g |
| Weight change | 1000 | 1000 |

| Disposal | | |
|-------------------------|---|---|
| Product name | JBL PROTEMP S 300 | JBL PROTEMP S 300 |
| Art. No. | 6042640 | 6046643 |
| Green dot | ✓ | ✓ |
| Group electronic waste | Small appliances that can be used in private households | Small appliances that can be used in private households |
| Disposal weight | 332 g | 332 g |
| Battery type | - | - |
| Battery return | - | - |
| Battery rechargeable | - | - |
| Disposal weight battery | - | - |
| Non-returnable glass | - | - |
| PPK | 128 g | 128 g |
| Plastic small | - | - |
| Plastic large | - | - |
| Disposal weight metal | 0 g | 0 g |

| Features | | |
|--------------|-------------------|-------------------|
| Product name | JBL PROTEMP S 300 | JBL PROTEMP S 300 |
| Art. No. | 6042640 | 6046643 |





| 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 | 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 | For all animal sizes |
| Animal age group | All aquarium fish | All aquarium fish |
| Volume of habitat | 160-400 L (100-120cm) | 160-400 L (100-120cm) |
| Material | glass / ceramic / plastic (ABS) / metal | glass / ceramic / plastic (ABS) / metal |
| Food type | - | - |
| Colour | grey / black | grey / black |
| Dosage | - | - |
| Transport conditions | - | - |





JBL PROTEMP S 300

| Electronic label / illuminant | | |
|-------------------------------|-------------------|-------------------|
| Product name | JBL PROTEMP S 300 | JBL PROTEMP S 300 |
| Art. No. | 6042640 | 6046643 |
| 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 300 | JBL PROTEMP S 300 |
| Art. No. | 6042640 | 6046643 |
| Range in litres | 400 l | 400 l |
| Range from - to | 160-400l | 160-400l |
| Range in days | - | - |
| Range tank length | 100-120 | 100-120 |
| Output in watts | 300 W | 300 W |
| Output per hour | - | - |
| Output per day | - | - |
| Height | 375 mm | 375 mm |
| Length | 29 mm | 29 mm |
| Width | 29 mm | 29 mm |
| Diameter | 29 mm | 29 mm |
| Voltage | 230 V | 230 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 | - | - |





JBL PROTEMP S 300

| | |
|------------------|---|
| Food type | - |
| Sub product type | - |
| Dosing | - |





Additional information for the specialist trade sector

| Article data | | |
|----------------------|----------------------|----------------------|
| Product name | JBL PROTEMP S 300 | JBL PROTEMP S 300 |
| Art. No. | 6042640 | 6046643 |
| VAT | 19% | 19% |
| Sales unit (SU) | 300 | 1 |
| Volume packaging | 2.25l | 2.25l |
| Dimensions (l/w/h) | 50 mm/95 mm/475 mm | 50 mm/95 mm/475 mm |
| Layer | 0 | 120 |
| Pallet | 0 | 600 |
| Category of products | 3 | 3 |
| Customs tariff | 85161080 | 85161080 |
| Country of origin | CN | CN |
| Type of packaging | Faltschachtel/Karton | Faltschachtel/Karton |

| PU 1 data | | |
|------------------|-------------------|-------------------|
| Product name | JBL PROTEMP S 300 | JBL PROTEMP S 300 |
| Art. No. | 6042640 | 6046643 |
| PU 1 material | film gr | film gr |
| PU 1 weight | 3.6 g | 3.6 g |
| PU 1 length | 95 mm | 95 mm |
| PU 1 width/depth | 100 mm | 100 mm |
| PU 1 height | 475 mm | 475 mm |

| PU 2 data | | |
|------------------|-------------------|-------------------|
| Product name | JBL PROTEMP S 300 | JBL PROTEMP S 300 |
| Art. No. | 6042640 | 6046643 |
| PU 2 material | None | None |
| PU 2 weight | - | - |
| PU 2 length | - | - |
| PU 2 width/depth | - | - |
| PU 2 height | - | - |

| Trade data | | |
|-------------------|-------------------|-------------------|
| Product name | JBL PROTEMP S 300 | JBL PROTEMP S 300 |
| Art. No. | 6042640 | 6046643 |
| Till receipt text | ProTemp S 300W | ProTemp S 300W |
| Shelf placement | - | - |