



JBL PROTEMP CoolControl

Thermostat to regulate cooling fans

Suitable for:



- Automatic activation of the cooling fan when a set temperature between 18 and 36 °C is exceeded (for all JBL Cooler cooling fans)
- Simple installation: plug JBL CoolControl connection cable into the JBL Cooler. Plug the power supply unit of the JBL Cooler into the JBL CoolControl. Select temperature and switch on
- Temperature setting wheel from 18-36 °C, function control diode, temperature sensor for measuring the water temperature, DC 5/2 mm plug
- Switch for Automatic, Manual or Off, operating voltage, function control diode, 12 V DC over power supply of the cooling fan
- Package contents: thermostat with temperature sensor and 132 cm connection cable to the JBL Cooler, suction holder for temperature sensor (90 cm cable) and double-sided adhesive tape for attachment



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Accessories



JBL adapter UK for all flat-pin plugs



JBL suction cup with clip, 6 mm

Transp. suction cups + clips for objects 6mm approx.



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Product information

Temperature control

There are two important factors which affect the water temperature in the aquarium: firstly the room temperature and secondly direct sunlight. If the room temperature in summer increases significantly, it is important to check the temperature in the aquarium regularly. It should be 24-26 °C. Temperatures above 30 °C are a problem and can cause substantial damage to fish and plants. Furthermore aquariums should never be exposed to direct sunlight. The higher the temperature, the less effectively the oxygen, which is vital for the animals, dissolves.

Easy to install

The bracket of the cooling fan is placed onto the aquarium rim (up to max. 2.4 cm thickness) and fixed with clamp screws.

Cools by evaporation


The JBL coolers for freshwater and marine aquariums cool between 2-4 °C with the help of cross-flow fans. Due to the air flow the warm water evaporates at the water surface and thus generates evaporative cooling. This is comparable to evaporation cooling a wet body part exposed to the wind.

Temperature control:

By expanding a JBL ProTemp Cooler with the JBL ProTemp CoolControl, the cooler can be switched on automatically if the set temperature at the CoolControl between 18 and 36 °C is exceeded. Once the temperature reduction has been reached or exceeded, the cooler switches off again.

Safety

The water cooler has a safety cover grid and is operated with a low voltage of 12 V.

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





JBL PROTEMP CoolControl



Product details

Article data	
Product name	JBL PROTEMP CoolControl
Art. No.	6043900
EAN number	4014162604392
EAN as barcode	
Performance	12 V
For	alle JBL Cooler
Expiry months	-
RRP incl. VAT	35,41 €
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	113 g
Net weight	84 g
Weight change	-

Disposal	
Product name	JBL PROTEMP CoolControl
Art. No.	6043900
Green dot	✓
Group electronic waste	Small appliances that can be used in private households
Disposal weight	81.7 g
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
PPK	25.4 g
Plastic small	3.3 g
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL PROTEMP CoolControl
Art. No.	6043900
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, Newts, Panchaxes, Rainbowfish, Snails, Spiny eels, Tetra, Veiltails, freshwater butterflyfish





Features	
Animal size	For all animal sizes
Animal age group	All aquarium and terrarium animals
Volume of habitat	-
Material	plastic (ABS) / metal
Food type	-
Colour	dark grey
Dosage	-
Transport conditions	-



JBL PROTEMP CoolControl

Electronic label / illuminant	
Product name	JBL PROTEMP CoolControl
Art. No.	6043900
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 CoolControl
Art. No.	6043900
Range in litres	-
Range from - to	-
Range in days	-
Range tank length	-
Output in watts	-
Output per hour	-
Output per day	-
Height	-
Length	-
Width	-
Diameter	-
Voltage	-
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	-





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Food type	-
Sub product type	-
Dosing	-





Additional information for the specialist trade sector

Article data	
Product name	JBL PROTEMP CoolControl
Art. No.	6043900
VAT	19%
Sales unit (SU)	1
Volume packaging	0.471
Dimensions (l/w/h)	35 mm/73 mm/183 mm
Layer	288
Pallet	864
Category of products	3
Customs tariff	90321020
Country of origin	CN
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL PROTEMP CoolControl
Art. No.	6043900
PU 1 material	cardboard gr
PU 1 weight	500 g
PU 1 length	350 mm
PU 1 width/depth	350 mm
PU 1 height	240 mm

PU 2 data	
Product name	JBL PROTEMP CoolControl
Art. No.	6043900
PU 2 material	None
PU 2 weight	-
PU 2 length	-
PU 2 width/depth	-
PU 2 height	-

Trade data	
Product name	JBL PROTEMP CoolControl
Art. No.	6043900
Till receipt text	ProTemp Control
Shelf placement	Technical items, heater, cooler