



JBL PROFLORA CO2 TAIFUN SAFESTOP

Water backflow protection for CO2 systems

Suitable for: 



- Prevents the water from flowing back out of the aquarium into the CO2 technology (check valve)
- Very easy to assemble: cut the CO2 hose and insert the backflow protection in between (arrow points towards the aquarium)
- Safety: lock nuts prevent the CO2 hose from slipping off
- For CO2 hoses with Ø 4/6 mm
- Package contents: 1 check valve for CO2 systems incl. hose securing



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Accessories



JBL PROFLORA CO2 TAIFUN TUBE

Dedicated CO2-resistant hose
for aquariums



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Product information

Why is a backflow protection device absolutely necessary?


As long as CO₂ is fed into the aquarium through the CO₂ supply hose, there is no danger of aquarium water entering the hose. However, if a solenoid valve interrupts the CO₂ supply at night or the CO₂ supply bottle is empty, the CO₂ remaining in the hose will dissolve in the water and aquarium water will continue to migrate into the hose. If it reaches the technical parts such as the solenoid valve or pressure reducer, it can lead to corrosion (rusting) and destroy them. The backflow protection works like a valve that only lets the CO₂ gas pass through under pressure in one direction (direction of the arrow on the housing).

Where should it be mounted?

Ideally as close as possible to the aquarium water, just above the water level. This way, very little CO₂ can migrate into the tube.

Note:

This backflow protection is not suitable for air supply systems (diaphragm pumps/air pumps), as the air pumps do not build up the correct air pressure as CO₂ systems with CO₂ gas can. There is a separate backflow stop for air pumps: JBL ProSilent Safe.

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



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Product details

Article data	
Product name	JBL PROFLORA CO2 TAIFUN SAFESTOP
Art. No.	6468100
EAN number	4014162646811
EAN as barcode	
For Ø	4/6 mm
-	-
Expiry months	-
RRP incl. VAT	6,74 €
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	29.63 g
Net weight	8 g
Weight change	-

Disposal	
Product name	JBL PROFLORA CO2 TAIFUN SAFESTOP
Art. No.	6468100
Green dot	-
Group electronic waste	-
Disposal weight	-
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
PPK	21 g
Plastic small	-
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL PROFLORA CO2 TAIFUN SAFESTOP
Art. No.	6468100
Animal species	Axolotl, Barbels, Bettas, Blowfish, Catfish, Cichlids (South America), Danions, Discus, Dwarf shrimps, Flowerhorn, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Panchaxes, Rainbowfish, Snails, Tetra, Veiltails, freshwater butterflyfish



Features	
Animal size	For all animal sizes
Animal age group	All aquarium fish
Volume of habitat	For all aquariums
Material	plastic (ABS)
Food type	-
Colour	black
Dosage	-
Transport conditions	-



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Electronic label / illuminant	
Product name	JBL PROFLORA CO2 TAIFUN SAFESTOP
Art. No.	6468100
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 PROFLORA CO2 TAIFUN SAFESTOP
Art. No.	6468100
Range in litres	-
Range from - to	-
Range in days	-
Range tank length	-
Output in watts	-
Output per hour	-
Output per day	-
Height	55 mm
Length	25 mm
Width	25 mm
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	-



Technical data	
Delivery head	-



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Food type	-
Sub product type	-
Dosing	-



Additional information for the specialist trade sector

Article data	
Product name	JBL PROFLORA CO2 TAIFUN SAFESTOP
Art. No.	6468100
VAT	19%
Sales unit (SU)	3
Volume packaging	0.3l
Dimensions (l/w/h)	35 mm/70 mm/125 mm
Layer	600
Pallet	2400
Category of products	3
Customs tariff	39269097
Country of origin	CN
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL PROFLORA CO2 TAIFUN SAFESTOP
Art. No.	6468100
PU 1 material	film gr
PU 1 weight	3.5 g
PU 1 length	70 mm
PU 1 width/depth	105 mm
PU 1 height	125 mm

PU 2 data	
Product name	JBL PROFLORA CO2 TAIFUN SAFESTOP
Art. No.	6468100
PU 2 material	None
PU 2 weight	-
PU 2 length	-
PU 2 width/depth	-
PU 2 height	-

Trade data	
Product name	JBL PROFLORA CO2 TAIFUN SAFESTOP
Art. No.	6468100
Till receipt text	CO2 TAIFUN SAFE
Shelf placement	-