



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



Country: Lithuania Language: English









JBL PROFLORA CO2 TAIFUN TUBE Dedicated CO2-resistant hose for aquariums









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) 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	



31.12.2023 Date: Produced by:







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	6,85 €
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	29.63 g
Net weight	8 g
Weight change	-

Disposal	
JBL PROFLORA CO2 TAIFUN	
SAFESTOP	
6468100	
-	
-	
-	
-	
-	
-	
-	
-	
21 g	
-	
-	
0 g	

Features	
Product name	JBL PROFLORA CO2 TAIFUN SAFESTOP
Art. No.	6468100
Animal species	Axoloti, 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



31.12.2023 Date: Produced by:

TECHNICAL PRODUCTS TECHNIK TECHNIQUE





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	-







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	-



Date: 31.12.2023 Produced by:

TECHNICAL PRODUCTS TECHNIK TECHNIQUE





Technical data	
Delivery head	-







Food type	-
Sub product type	-
Dosing	-



Date: 31.12.2023 Produced by:







Additional information for the specialist trade sector

Article data	
Product name	JBL PROFLORA CO2 TAIFUN SAFESTOP
Art. No.	6468100
VAT	21%
Sales unit (SU)	3
Volume packaging	0.3I
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 lengh	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 lengh	-
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	-



31.12.2023 Date: Produced by: