




# JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND

Extension for JBL PROFLORA CO2 TAIFUN SPIRAL 5 / 10

Suitable for: 



- Extension module for CO2 reactors for changing to larger aquariums or for higher water hardness
- Simple installation: disconnect the bottom module with the hose from the JBL TAIFUN SPIRAL reactor, insert the extension module, put it back together - done
- Extension of the diffusion path = more CO2 enrichment, 5 module parts with a height of 16 mm each, increases capacity by 200 l aquarium content
- Sturdy Makrolon, can be completely dismantled, easy to clean, increases the output by 10 °dKH or 200 l at 4° dKH
- Package contents: extension for CO2 high diffusion reactor incl. 1 holding clip and 1 suction cup



## JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND



Spare parts



### JBL Suction cup with clip 37 mm

Rubber suction cup with clip for objects of 37-45 mm



# JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND



## Product information

### Ideal nutrition for plants

Having the right CO<sub>2</sub> concentration in the water is hugely important for aquarium plants. Carbon dioxide is the plants' main nutrient and it fully promotes their growth. Plants use CO<sub>2</sub> for photosynthesis and this supplies the water with essential oxygen. They prevent algae growth, remove pollutants, provide hiding places and reduce germs.

### Efficient enrichment of the aquarium water with CO<sub>2</sub>:


The CO<sub>2</sub> gas enters the lowest module through the CO<sub>2</sub> supply hose in the middle of the reactor. There it enters the bends of the CO<sub>2</sub> reactor in bubbles (visible and thus countable) and rises upwards in a circle, like in a car park driveway. On this long path, the CO<sub>2</sub> dissolves from the CO<sub>2</sub> bubbles in the aquarium water. In this way, the CO<sub>2</sub> system supplies the aquarium plants with their main nutrient, carbon dioxide.

### Why don't the CO<sub>2</sub> bubbles dissolve completely?

On their way up, the bubbles release CO<sub>2</sub> into the aquarium water, but at the same time absorb other gases from the water, because these gases are more concentrated in the aquarium water than in a CO<sub>2</sub> bubble. Therefore, the CO<sub>2</sub> content in the bubble decreases and, for example, the oxygen and nitrogen gas content increases. At the end of its journey through the CO<sub>2</sub> reactor, it has clearly become less, but it only contains as much CO<sub>2</sub> as the surrounding water and all the gases that are also contained in the aquarium water.

### Extension:

If the desired CO<sub>2</sub> content is not achieved even though the bubble count has been increased, the reactor can be extended by adding further modules. This extends the path for the CO<sub>2</sub> bubbles and more CO<sub>2</sub> can be added. The only limitation is the height of the aquarium.

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





# JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND



## Product details

Article data	
Product name	JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND
Art. No.	6468600
EAN number	4014162646866
EAN as barcode	
Height	80 mm
Range	+200 l
Expiry months	-
RRP incl. VAT	15,60 €
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	75.94 g
Net weight	52 g
Weight change	-

Disposal	
Product name	JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND
Art. No.	6468600
Green dot	✓
Group electronic waste	-
Disposal weight	-
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
PPK	23.91 g
Plastic small	-
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND
Art. No.	6468600





Features	
Animal species	Arowana, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Panchaxes, Rainbowfish, Snails, Spiny eels, Tetra, Veiltails, freshwater butterflyfish
Animal size	For all animal sizes
Animal age group	All aquarium fish
Volume of habitat	200 L
Material	plastic (PC)
Food type	-
Colour	transparent / black
Dosage	-
Transport conditions	-





# JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND

Electronic label / illuminant	
Product name	JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND
Art. No.	6468600
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 SPIRAL EXTEND
Art. No.	6468600
Range in litres	-
Range from - to	-
Range in days	-
Range tank length	-
Output in watts	-
Output per hour	-
Output per day	-
Height	80 mm
Length	60 mm
Width	50 mm
Diameter	-
Voltage	-
For	-
T8 26mm (watt)	-
T5 16mm (watt)	-
Size	-
Content for	-
Filter container volume	-
Volume filter media	-
Hose connections pressure/out	-





Technical data	
Hose connections suction/in	-
Delivery head	-





## JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND

Food type	-
Sub product type	-
Dosing	-







## Additional information for the specialist trade sector

Article data	
Product name	JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND
Art. No.	6468600
VAT	24%
Sales unit (SU)	3
Volume packaging	0.53l
Dimensions (l/w/h)	75 mm/75 mm/100 mm
Layer	144
Pallet	432
Category of products	3
Customs tariff	39269097
Country of origin	DE
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND
Art. No.	6468600
PU 1 material	film gr
PU 1 weight	4.3 g
PU 1 length	225 mm
PU 1 width/depth	75 mm
PU 1 height	103 mm

PU 2 data	
Product name	JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND
Art. No.	6468600
PU 2 material	cardboard gr
PU 2 weight	357 g
PU 2 length	600 mm
PU 2 width/depth	390 mm
PU 2 height	265 mm

Trade data	
Product name	JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND
Art. No.	6468600
Till receipt text	CO2 SPIRAL EXT
Shelf placement	-