



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 I aquarium content
- Sturdy Makrolon, can be completely dismantled, easy to clean, increases the output by 10 °dKH or 200 l at 4° dKH

Country: Ireland

Language: English

■ Package contents: extension for CO2 high diffusion reactor incl. 1 holding clip and 1 suction cup



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



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Country: Ireland

Language: English







Product information

Ideal nutrition for plants
Having the right CO2 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 CO2 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 CO2:

The CO2 gas enters the lowest module through the CO2 supply hose in the middle of the reactor. There it enters the bends of the CO2 reactor in bubbles (visible and thus countable) and rises upwards in a circle, like in a car park driveway. On this long path, the CO2 dissolves from the CO2 bubbles in the aquarium water. In this way, the CO2 system supplies the aquarium plants with their main nutrient, carbon dioxide.

Why don't the CO2 bubbles dissolve completely? On their way up, the bubbles release CO2 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 CO2 bubble. Therefore, the CO2 content in the bubble decreases and, for example, the oxygen and nitrogen gas content increases. At the end of its journey through the CO2 reactor, it has clearly become less, but it only contains as much CO2 as the surrounding water and all the gases that are also contained in the aquarium water.

Extension:

If the desired CO2 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 CO2 bubbles and more CO2 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 | |



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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 |
| Expiry months | - |
| RRP incl. VAT | 15,47 € |
| 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 |



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TECHNICAL PRODUCTS TECHNIK TECHNIQUE





| 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 | - |







| 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 | - |



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| Technical data | |
|-----------------------------|---|
| Hose connections suction/in | - |
| Delivery head | - |







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



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Additional information for the specialist trade sector

| Article data | |
|----------------------|--|
| Product name | JBL PROFLORA CO2 TAIFUN SPIRAL EXTEND |
| Art. No. | 6468600 |
| VAT | 23% |
| Sales unit (SU) | 3 |
| Volume packaging | 0.531 |
| 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 lengh | 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 lengh | 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 | - |



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