



Plant fertiliser system with night switch-off





- CO2 fertiliser system for the best feeding of fast and slow growing plants in freshwater aquariums from 100 up to 600 l
- Easy use and efficient: refillable 500 g cylinder. Simple assembly, no separate water pump required. Can be converted into disposable system
- Professional water care with night switch-off: precise dosing due to pressure reducer. Even release. Effective distribution due to extendable diffuser. Best check: bubble counter, CO2/pH test. Residual pressure display on pressure gauge
- TÜV tested storage cylinder, pressure cylinder with overpressure relief. Stand ensures cylinder does not fall over. Hose screw connection prevents hose from slipping, check valve prevents water entering the cylinder
- Package contents: CO2 plant fertiliser system ProFlora m602, incl. refillable 500g CO2 cylinder, fitting, stand, pressure reducer, night switch-off (time switch sold separately), diffuser, bubble counter, 2 m hose, backflow stop, CO2/pH test

Country: Greenland

Language: English



Date: 31.12.2023 Produced by:







Product information

Nutrition for aquarium plants Plants provide the aquarium with vital oxygen for the aquarium dwellers, prevent algae growth, remove pollutants, provide hiding places and reduce pathogens. The JBL plant fertiliser system supplies the plants with the main nutrient CO2 through the water. They absorb this through their leaves.

The system comes completely ready for connection. Screw the pressure reducer onto the CO2 storage cylinder. Connect the pressure reducer with the hose to the diffuser in the aquarium. The CO2 enters the aquarium and is dissolved in the water by the diffuser. The CO2 supply can be interrupted at night by adding a solenoid valve (not included).

The storage cylinder is TÜV tested and is equipped with an overpressure relief. Thanks to the check valve no water can enter the cylinder. The enclosed stand prevents the cylinder from falling over. The capacity of a CO2 system depends on various factors. The carbonate hardness, the quantity and species of the plants and the strength of the water surface movement are decisive. A 500 g cylinder which is not switched off by a solenoid valve during the night lasts with its default adjustment for about 4 months.

| Further information | |
|-----------------------|---|
| FAQ | ~ |
| Blog | ~ |
| Press | ~ |
| Laboratory/calculator | × |
| Worth reading | ~ |
| Spare parts | × |
| Video | ~ |
| GarantiePlus | ~ |
| Instructions | ~ |
| QR code | |









Product details

| Article data | |
|--------------------------|-------------------|
| Product name | JBL PROFLORA m602 |
| Art. No. | 6302100 |
| EAN number | 4014162630216 |
| EAN as barcode | |
| Content | 500 g |
| Range | 600 I |
| Expiry months | - |
| RRP incl. VAT | - |
| Base price | - |
| Nominal filling quantity | - |
| Base quantity | 1 |
| Gross weight | 6550 g |
| Net weight | 5270 g |
| Weight change | 1000 |

| Disposal | |
|-------------------------|----------------------|
| Product name | JBL PROFLORA m602 |
| Art. No. | 6302100 |
| Green dot | ✓ |
| Group electronic waste | X Beleuchtungskörper |
| Disposal weight | 236 g |
| Battery type | - |
| Battery return | - |
| Battery rechargeable | - |
| Disposal weight battery | - |
| Non-returnable glass | - |
| PPK | 1280 g |
| Plastic small | - |
| Plastic large | - |
| Disposal weight metal | 0 g |

| Features | |
|-------------------|-------------------|
| Product name | JBL PROFLORA m602 |
| Art. No. | 6302100 |
| Animal species | - |
| Animal size | - |
| Animal age group | - |
| Volume of habitat | - |
| Material | - |
| Food type | - |



Date: 31.12.2023 Produced by:

3

TECHNICAL PRODUCTS TECHNIK TECHNIQUE





| Features | |
|----------------------|---|
| Colour | - |
| Dosage | - |
| Transport conditions | - |







| Electronic label / illuminant | |
|-------------------------------|-------------------|
| Product name | JBL PROFLORA m602 |
| Art. No. | 6302100 |
| 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 m602 |
| Art. No. | 6302100 |
| Range in litres | - |
| Range from - to | 100-600 |
| 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 | - |



Date: 31.12.2023 Produced by:





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



Date: 31.12.2023 Produced by:







A Safety information

| - safety information in accordance with GHS | |
|---|---|
| Signal word | Warning |
| Hazard symbol | |
| Risk phrase | H280: Contains gas under pressure; may explode if heated. |
| safety note | P101: If medical advice is needed, have product container or label at hand. P102: Keep out of reach of children. P103: Read label before use. P410+P403: Protect from sunlight. Store in a well-ventilated place. |

| Further safety information | |
|----------------------------|---|
| Safety instructions | ✓ |
| QR code | |



Date: 31.12.2023 Produced by:







Additional information for the specialist trade sector

| Article data | |
|----------------------|----------------------|
| Product name | JBL PROFLORA m602 |
| Art. No. | 6302100 |
| VAT | 19% |
| Sales unit (SU) | 1 |
| Volume packaging | 28.24 |
| Dimensions (I/w/h) | 135 mm/450 mm/465 mm |
| Layer | 13 |
| Pallet | 26 |
| Category of products | 3 |
| Customs tariff | 84811099 |
| Country of origin | DE |
| Type of packaging | Faltschachtel/Karton |

| PU 1 data | |
|------------------|-------------------|
| Product name | JBL PROFLORA m602 |
| Art. No. | 6302100 |
| PU 1 material | None |
| PU 1 weight | - |
| PU 1 lengh | - |
| PU 1 width/depth | - |
| PU 1 height | - |

| PU 2 data | |
|------------------|-------------------|
| Product name | JBL PROFLORA m602 |
| Art. No. | 6302100 |
| PU 2 material | None |
| PU 2 weight | - |
| PU 2 lengh | - |
| PU 2 width/depth | - |
| PU 2 height | - |

| Trade data | |
|-------------------|-------------------|
| Product name | JBL PROFLORA m602 |
| Art. No. | 6302100 |
| Till receipt text | ProFlora m602 |
| Shelf placement | - |



31.12.2023 Date: Produced by: