



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: South Africa

Language: English







## 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	<b>✓</b>
Blog	<b>~</b>
Press	<b>~</b>
Laboratory/calculator	×
Worth reading	~
Spare parts	×
Video	~
GarantiePlus	<b>~</b>
Instructions	<b>~</b>
QR code	









# Product details

JBL PROFLORA m602
6302100
4014162630216
500 g
600 I
-
-
-
-
1
6550 g
5270 g
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	
JBL PROFLORA m602	
6302100	
-	
-	
-	
-	
-	
-	



Date: 01.01.2024 Produced by:

# 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	-



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Food type	-
Sub product type	-
Dosing	









# **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	



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# 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	28.241
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	-



01.01.2024 Date: Produced by: