



Plant fertiliser system complete kit

Suitable for:







- CO2 fertiliser system for best feeding of fast and slow growing plants in freshwater aquariums up to 400 l (max. 120 cm)
- Assemble system, attach diffuser in the aquarium and adjust CO2 supply that way that the permanent test indicates optimum value
- Professional water care: precise dosing with pressure reducer. Even release, effective distribution due to extendable diffuser. Monitoring: bubble counter with backflow stop and CO2/pH test. Residual pressure display on pressure gauge
- A hose screw connection means the hose cannot slip, a check valve prevents water entering the cylinder
- Package contents: ProFlora u501, incl. disposable 500g CO2 cylinder, fitting, pressure reducer, diffuser JBL Taifun, bubble counter, 3 m special hose, backflow stop, permanent test CO2/pH, 2x 100 ml liquid fertiliser, 1x JBL daily fertiliser



You may also be interested in

You can find a complete overview here: https://www.jbl.de/gr/63181





JBL PROFLORA m501 CO2 plant fertiliser system complete kit



JBL PROFLORA m502 CO2 plant fertiliser system with night switch-off



JBL PROFLORA m503 Aquarium plant fertiliser system with pH control



JBL PROFLORA m2003 Plant fertiliser system & 2 kg cylinder & pH control











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



JBL PROFLORA Direct High performance direct diffuser for CO2



Control Touch
Measurement and control computer for control of CO2/

JBL PROFLORA pH-



u-mConversion adapter for the change over from disposable to refillable cylinder system

JBL PROFLORA Adapt



JBL PROFLORA 3 x u500 CO2 disposable storage cylinder



JBL PROFLORA u500 500 g disposable CO2 storage cylinder



JBL PROFLORA CO2 Count Safe Bubble counter with backflow stop



SafeStopWater backflow stop for CO2
systems

JBL PROFLORA



JBL PROFLORA T3 Special hose for CO2 systems in aquariums



JBL PROFLORA v002 Noiseless solenoid valve



JBL PROFLORA Taifun Extend Extension for CO2 high-

performance diffuser



JBL PROFLORA Taifun M

CO2 high-performance diffuser











JBL PROFLORA Taifun S Extendable CO2 diffuser for small aquariums



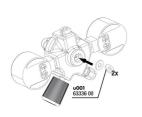
JBL PROFLORA Taifun P Mini CO2 diffuser for nano freshwater aquariums





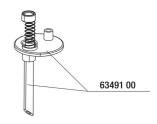






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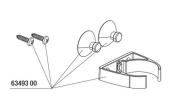


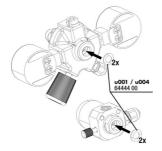
JBL ProFlora "u" flat seal

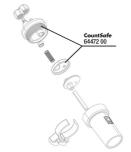
JBL Cap Nut Air/CO₂ hose

JBL CO2 Count safe spring + seal

JBL CO2 Count safe retaining plate









JBL CO2 Count safe holder kit

JBL ProFlora "u" O-ring seal

JBL CO2 Count safe seal plate

JBL CO2 Permanent colour charts







JBL ProFlora u001+ v002

JBL ProFlora Allen key 6mm

JBL tube screw connection 4/6 pressure reducer







Product information

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

The system comes completely ready to connect. Screw the pressure reducer onto the CO2 storage cylinder. Use the hose to connect the pressure reducer to the diffuser in the aquarium. CO2 thus enters the aquarium and is dissolved in the water with the help of the diffuser. The CO2 supply can be interrupted at night by adding an interposed solenoid valve (not included).

Thanks to the check valve no water can enter the cylinder. 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 for about 4 months on its default adjustment.

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







Food type	-
Sub product type	-
Dosing	



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6







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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