



CO2 solenoid valve for regulated CO2 addition

Suitable for:









- Supplement for CO2 fertiliser systems or CO2/pH control units: separate solenoid valve for dosing the CO2 supply in aquariums
- Easy to use: integrate the solenoid valve into the CO2 supply hose of the fertiliser system or mount it directly on the JBL CO2 pressure reducer
- CO2 addition when needed: setting of CO2 addition by activating a timer or via CO2/pH control unit (timer and control unit not included)
- Safe and economical: 12 V safety transformer, low heat generation thanks to power input of 0.8 W, up to 50 % CO2 savings, no noise emission, electronic power supply

Country: Iran

Language: English

■ Package contents: 1 silent solenoid valve with hose securing and universal power supply unit











JBL PF CO2 O-ring for VALVE



JBL PF CO2 CONTROL cable for VALVE



JBL PF CO2 CONTROL power supply unit 12V









Product information

Why do you need a solenoid valve or a night shut-off? Since plants only need CO2 for photosynthesis during the lighting phase, you can turn off the CO2 supply at night. To save you having to turn the CO2 bottle on and off, there are solenoid valves (JBL PROFLORA CO2 VALVE) which can be controlled by a timer. The timer then switches, say, the light and the CO2 supply on via the solenoid valve in the morning and off again in the evening. Shrewd aquarium owners will immediately recognise that the solenoid valve quickly recoups its cost price by saving the CO2 by half. It is always installed between the pressure reducer and check valve or directly screwed to the pressure reducer. If you want to use a pH computer with an automatic CO2 control, you'll also need a solenoid valve. This is then not switched via the time switch, but via the pH control unit (IBL PROFLORA CO2 CONTROL) control unit (JBL PROFLORA CO2 CONTROL).

Safe and economical

Thanks to its low power input of 0.8 W the valve body is hardly warm to the touch and operates with a 12 V safety transformer. The silent solenoid saves up to 50% CO2, since the CO2 supply is switched off at night.

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



Date: 31.12.2023 Produced by:







Product details

| Article data | |
|--------------------------|------------------------|
| Product name | JBL PROFLORA CO2 VALVE |
| Art. No. | 6467600 |
| EAN number | 4014162646767 |
| EAN as barcode | |
| Voltage | 12 V |
| - | - |
| Expiry months | - |
| RRP incl. VAT | 110,73 € |
| Base price | - |
| Nominal filling quantity | - |
| Base quantity | 1 |
| Gross weight | 456 g |
| Net weight | 318 g |
| Weight change | - |

| Disposal | |
|-------------------------|---|
| Product name | JBL PROFLORA CO2 VALVE |
| Art. No. | 6467600 |
| Green dot | ✓ |
| Group electronic waste | Small appliances that can be used in private households |
| Disposal weight | 139 g |
| Battery type | - |
| Battery return | - |
| Battery rechargeable | - |
| Disposal weight battery | - |
| Non-returnable glass | - |
| PPK | 138 g |
| Plastic small | - |
| Plastic large | - |
| Disposal weight metal | 0 g |
| | |

| Features | |
|----------------|--|
| Product name | JBL PROFLORA CO2 VALVE |
| Art. No. | 6467600 |
| Animal species | Arowana, 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 |

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TECHNICAL PRODUCTS TECHNIK TECHNIQUE





| Features | |
|----------------------|---|
| Animal size | For all animal sizes |
| Animal age group | All aquarium fish |
| Volume of habitat | For all aquariums |
| Material | plastic (ABS), metal (stainless steel), metal (copper) |
| Food type | - |
| Colour | silver / black |
| Dosage | - |
| Transport conditions | - |







| Electronic label / illuminant | |
|-------------------------------|------------------------|
| Product name | JBL PROFLORA CO2 VALVE |
| Art. No. | 6467600 |
| 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 VALVE |
| Art. No. | 6467600 |
| Range in litres | - |
| Range from - to | - |
| Range in days | - |
| Range tank length | - |
| Output in watts | - |
| Output per hour | - |
| Output per day | - |
| Height | 120 mm |
| Length | 40 mm |
| Width | 100 mm |
| 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 | - |



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Additional information for the specialist trade sector

| Article data | |
|----------------------|------------------------|
| Product name | JBL PROFLORA CO2 VALVE |
| Art. No. | 6467600 |
| VAT | 19% |
| Sales unit (SU) | 1 |
| Volume packaging | 1.931 |
| Dimensions (l/w/h) | 105 mm/121 mm/152 mm |
| Layer | 45 |
| Pallet | 360 |
| Category of products | 3 |
| Customs tariff | 84812090 |
| Country of origin | IT |
| Type of packaging | Faltschachtel/Karton |

| PU 1 data | |
|------------------|------------------------|
| Product name | JBL PROFLORA CO2 VALVE |
| Art. No. | 6467600 |
| PU 1 material | None |
| PU 1 weight | - |
| PU 1 lengh | - |
| PU 1 width/depth | - |
| PU 1 height | - |

| PU 2 data | |
|------------------|------------------------|
| Product name | JBL PROFLORA CO2 VALVE |
| Art. No. | 6467600 |
| PU 2 material | None |
| PU 2 weight | - |
| PU 2 lengh | - |
| PU 2 width/depth | - |
| PU 2 height | - |

| Trade data | |
|-------------------|------------------------|
| Product name | JBL PROFLORA CO2 VALVE |
| Art. No. | 6467600 |
| Till receipt text | JBL CO2 VALVE |
| Shelf placement | - |



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