



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: Sweden

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 (JBL 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	









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	116,31 €
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



Date: 01.01.2024 Produced by:

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	-
	•







Food type	-
Sub product type	-
Dosing	-









Additional information for the specialist trade sector

Article data	
Product name	JBL PROFLORA CO2 VALVE
Art. No.	6467600
VAT	25%
Sales unit (SU)	1
Volume packaging	1.931
Dimensions (I/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	-

