



Measurement and control computer for CO2/pH values







- Promotes plant growth and leads to lively fish: measurement and control computer for the highprecision calculation and control of the optimal pH value in aquariums
- Easy to mount and to operate: permanent wall mounting with mounting bar removable. Measurement by means of separately available pH electrode (to be replaced about once a year, not included)
- Digital measurement and control technology: graphic display, direct user interface, separate sensors for pH value and temperature, precision solenoid valve to control the bubble count
- Automatic regulation: detection of the set and the actual pH value. Automatic calculation and supply of the required CO2 amount. Alarm function
- Package contents: computer ProFlora pH-Control incl. wall mount, power supply unit, temperature sensor, buffer solution pH 7/pH 4, storage/revitalisation solution, distilled water, carbonate hardness test set, calibration cuvettes, 4 year warranty



Country: North Korea

Language: English

Date: 31.12.2023 Produced by:









JBL Buffer Solution pH 4.0

Calibration solution with pH 4.0 for pH electrodes



JBL Buffer Solution pH 7.0

Calibration solution with pH 7.0 for pH electrodes



**JBL Dest**Distilled water to clean pH electrodes



**JBL Storage Solution**Cleaning and storage solution for pH electrodes



JBL PROFLORA T3 Special hose for CO2 systems in aquariums



JBL PROFLORA Cal Complete kit for calibration







# JBL PROFLORA pH Control Spare parts





JBL tube screw connection 4/6 pressure reducer









### Product information

Healthy fish thanks to ideal pH value The pH value defines the acidity of the water. It needs to be constantly checked and adjusted as necessary to maintain the health of the fish and plants. The correct pH value depends on the fish stock of the aquarium. The wrong pH value can cause stress and diseases.

**Technical information:** 

Precision solenoid valve.

Separate pH value + temperature sensors. Modern graphic display. Sensor check during each calibration. Error diagnosis after failed calibration.

Permanent display: pH actual/set value, sensor voltage, temperature, calibration reminder in days/hours, valve status, precision of measurement.

Set point adjustment: freely selectable or automatic calculation by means of auto pH.

Automatic temperature compensation during measuring and calibration. Hysteresis freely selectable (upper and lower deviation from switching point).

Password key lock. Alarm function pH (alarm range).

Alarm function temperature (range and set point alarm).

Selectable valve status.

Language selection: D/BG/F/NL/I/DK/E/P.

Reset function.

Universal power unit suitable for all common mains voltages worldwide. Electrode to be separately purchased to make sure that user always gets a brand-new sensor. The electrode needs to be replaced about once a year.

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



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# JBL PROFLORA pH Control Product details



Article data	
Product name	JBL PROFLORA pH Control
Art. No.	6341800
EAN number	4014162634184
EAN as barcode	
-	-
-	-
Expiry months	-
RRP incl. VAT	-
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	1790 g
Net weight	1328 g
Weight change	1000

Disposal	
Product name	JBL PROFLORA pH Control
Art. No.	6341800
Green dot	✓
Group electronic waste	X Beleuchtungskörper
Disposal weight	572 g
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
PPK	462 g
Plastic small	-
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL PROFLORA pH Control
Art. No.	6341800
Animal species	-
Animal size	For all animal sizes
Animal age group	All aquarium fish
Volume of habitat	-
Material	-
Food type	-



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## TECHNICAL PRODUCTS TECHNIK TECHNIQUE





Features	
Colour	black
Dosage	-
Transport conditions	-







Electronic label / illuminant	
Product name	JBL PROFLORA pH Control
Art. No.	6341800
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 pH Control
Art. No.	6341800
Range in litres	-
Range from - to	-
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	-



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## Additional information for the specialist trade sector

Article data	
Product name	JBL PROFLORA pH Control
Art. No.	6341800
VAT	19%
Sales unit (SU)	1
Volume packaging	10.4l
Dimensions (I/w/h)	80 mm/340 mm/382 mm
Layer	6
Pallet	42
Category of products	3
Customs tariff	90328990
Country of origin	TH
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL PROFLORA pH Control
Art. No.	6341800
PU 1 material	None
PU 1 weight	-
PU 1 lengh	-
PU 1 width/depth	-
PU 1 height	-

PU 2 data	
Product name	JBL PROFLORA pH Control
Art. No.	6341800
PU 2 material	None
PU 2 weight	-
PU 2 lengh	-
PU 2 width/depth	-
PU 2 height	-

Trade data	
Product name	JBL PROFLORA pH Control
Art. No.	6341800
Till receipt text	pH Control
Shelf placement	-



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