



Gravel cleaner for cleaning 45-70 cm aquariums









- Sophisticated and highly effective gravel cleaner to siphon off waste in aquariums from 45 cm height upwards
- Use: shake the gravel cleaner, let water flow into the bucket, siphon the waste out of the substrate, close the stopcock when finished
- The round gravel cleaner has one corner which helps you move the dirt and reach the corners of the aquarium when you turn it
- Safe for the animals: the protective sieve can be removed for cleaning and prevents plants, shrimps and fish from being accidentally sucked in
- Package contents: 1 gravel cleaner with suction valve,  $\emptyset$  4 cm, length 27 or 46 cm, incl. 2 m hose (12/16 mm), 2 hose clips, stopcock

Country: Korea

Language: English













JBL ClipSafe Vario Adjustable multi-purpose aquarium hose clips 9-27 mm

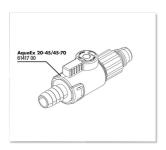






# JBL PROCLEAN AQUA EX 45-70 Spare parts





JBL AquaEx 20-45/45-70 Absperrhahn









#### Product information

Regular water change

Food, plant remains and metabolic products pollute the aquarium water. Since aquarium filters can't completely remove these substances from the water and a large part of the waste enters the aquarium bottom, a regular partial water change (about every 2 weeks 1/3 of the water content) needs to be carried out. Always siphon off the waste from the substrate when carrying out a partial water change. After the partial water change a good water conditioner such as JBL Biotopol is vital to prepare the new tap water for fish.

Simple to use:

Hold the gravel cleaner underwater in the aquarium, shake it up and down and hold the end of the hose inside the bucket. Water will then flow into the bucket. Clean the bottom with the gravel cleaner. To finish, simply remove the gravel cleaner from the water or/and close the stopcock at the end of the

How to clean the aquarium bottom properly:

Push the gravel cleaner into the aquarium substrate with twisting movements. The suction pulls the substrate and the dirt in the gravel cleaner upwards. The substrate falls back down under its own weight and only the dirt is sucked out of the aquarium. With fine sand, you can adjust the suction by lifting the gravel cleaner so that the light sand also falls back down. A sieve in the bell of the cleaner prevents fish and shrimp from being accidentally sucked in. The sieve can be removed for cleaning. If you have a long-term substrate fertiliser under the covering gravel layer (e.g. JBL PROFLORA AQUA BASIS), do not insert the gravel cleaner far. Insert it only as deeply as the covering substrate layer is

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



31.12.2023 Date: Produced by:







#### Product details

JBL PROCLEAN AQUA EX 45-70
6142800
4014162614285
40 mm
460 mm
-
36,05 €
-
-
1
674 g
574 g
-

Disposal	
Product name	JBL PROCLEAN AQUA EX 45-70
Art. No.	6142800
Green dot	✓
Group electronic waste	-
Disposal weight	-
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
PPK	182 g
Plastic small	-
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL PROCLEAN AQUA EX 45-70
Art. No.	6142800
Animal species	Arowana, Axolotl, Barbels, Bettas, Bichirs/reedfish, Blowfish, Catfish, Cichlids (South America), Corals, Crayfish, Danions, Discus, Dwarf shrimps, Flowerhorn, Gobies, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Panchaxes, Rainbowfish, Snails, Spiny eels, Tetra, Veiltails, freshwater butterflyfish
Animal size	For all animal sizes



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Features	
Animal age group	All aquarium fish
Volume of habitat	> 800 L
Material	plastic (ABS) / plastic (PS)
Food type	-
Colour	grey / black
Dosage	-
Transport conditions	-







Electronic label / illuminant	
Product name	JBL PROCLEAN AQUA EX 45-70
Art. No.	6142800
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 PROCLEAN AQUA EX 45-70
Art. No.	6142800
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	-









Food type	-
Sub product type	-
Dosing	-









#### Additional information for the specialist trade sector

Article data	
Product name	JBL PROCLEAN AQUA EX 45-70
Art. No.	6142800
VAT	19%
Sales unit (SU)	3
Volume packaging	3.506l
Dimensions (l/w/h)	150 mm/57 mm/410 mm
Layer	72
Pallet	288
Category of products	2
Customs tariff	84132000
Country of origin	CN
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL PROCLEAN AQUA EX 45-70
Art. No.	6142800
PU 1 material	film gr
PU 1 weight	9 g
PU 1 lengh	410 mm
PU 1 width/depth	150 mm
PU 1 height	150 mm

PU 2 data	
Product name	JBL PROCLEAN AQUA EX 45-70
Art. No.	6142800
PU 2 material	cardboard gr
PU 2 weight	520 g
PU 2 lengh	410 mm
PU 2 width/depth	310 mm
PU 2 height	335 mm

Trade data	
Product name	JBL PROCLEAN AQUA EX 45-70
Art. No.	6142800
Till receipt text	AQUA EX 45-70
Shelf placement	-



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