

Energy-efficient internal filter for aquariums

Suitable for: < 🖈 🐋



- For clean and healthy aquarium water: internal filter for mechanical and biological filtering for aquariums of 60-110 litres (60-80 cm)
- Completely ready to connect and equipped with filter materials: connection of wide jet pipe or spray bar to the filter, placement of filter in the aquarium, connection of the power plug
- Modular design: freely extendable, water outlet pipe rotatable by 90°, large filter volume, suction holders with loosening mechanism, filter empties: dirty water doesn't flow back into the aquarium, for the use of all filter media, elegantly designed corner shape
- TÜV tested, completely submersible, high energy efficiency and energy saving: 4 W power consumption, 63 % savings, motor technology. Maintenance-free pump: constant circulation, adjustable output: from 150 - 420 l/h
- Package contents: internal filter for aquariums, CristalProfi i 80 greenline. Dimensions (LxHxW): 8.5 x 8.5 x 22.5 cm. Guarantee: 2 years (+2 years upon registration of the product)



JBL CristalProfi e701 greenline External filter for aquariums from 60 - 200 litres



JBL CristalProfi e901 greenline External filter for aquariums from 90 - 300 litres



You can find a complete overview here: https://www.jbl.de/gr/60972

JBL CristalProfi e401 greenline External filter for aquariums of 40-120 litres



JBL CRISTALPROFI e402 greenline External filter for aquariums from 40-120 litres



Country: Sweden Language: English





JBL MicroMec CristalProfi i60/80/100/200 High-performance filter balls for CristalProfi i



JBL Tormec CristalProfi i60/80/100/200 Active peat granulate for CristalProfi i



JBL SpraySet 12/16 Water outlet with spray bar for internal filters



JBL CarboMec ultra Pad CristalProf i60/80/100/200 Filter insert with activated carbon for CP i range



JBL BioNitrat Ex CristalProfi i60/80/100/200 Biological nitrate remover for CristalProfi i filters



JBL WideSet 12/16 Water outlet with wide jet pipe for internal filters



JBL PhosEx Ultra CristalProfi i60/80/100/200 Phosphate remover cartridge for JBL CristalProfi i



JBL UniBloc CristalProfi i60/80/100/200 Foam cartridge for Cristal Profi



JBL CRISTALPROFI i greenline module Filter module for internal filter series CristalProfi i



JBL Clearmec CristalProfi i60/80/100/200 Nitrite, nitrate and phosphate eliminator for CP i



JBL FilterBag fine Container bag for aquarium filter material



JBL VenturiSet 12/16 Diffuser set for int. filter of CristalProfi i series









JBL FilterBag wide Container bag for coarse filter material



Date: 01.01.2024 Produced by:







JBL CP icl suction pipe for foam cartridge

JBL CP i_cl Filter basket set

CP 160-80 GL 60975 00

JBL CP i 60/80 greenline pump head



JBL CP i 100/200 greenline flow regulator



JBL CP i greenline water outlet pipe

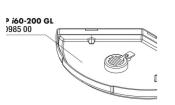


JBL CP i 60/80 greenline impeller

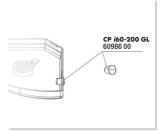




JBL CPi greenline impeller guard



JBL CPi greenline base plate with valve



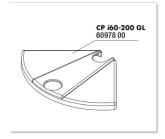
JBL CP i gl rubber buffer base plate



JBL CP i_gl special suction cup



JBL CPi greenline wide jet nozzle



JBL CPi greenline Pump HC







JBL adapter UK for all flat-pin plugs





Product information

Clean and healthy water

Plant and food remains and metabolic substances lead to a deterioration of the quality of the water in the aquarium. Good water quality is necessary for healthy fish and plants. This can be achieved with aquarium filters. The filters suck in the aquarium water and remove the pollution and waste materials from the water. Filters also offer an ideal habitat for bacteria which decompose harmful substances.

Mechanical and biological filtering

The internal filter provides a large filter volume which enables both mechanical and biological filtering of the aquarium water. The modular structure of CristalProfi can be easily extended. The water outlet pipe can be turned 90°.

Easy to install

The internal filter is completely ready for connection and equipped with filter materials. Connect the filter to the wide jet pipe or spray bar. Place the filter in the aquarium and connect the power plug.

Energy-efficient and safe

The internal filter is TÜV tested and fully submersible. With only 4 W the JBL CristalProfi i100 results in large energy savings.

Extension:

If you still have space at the height of your aquarium or are changing to a higher aquarium, you can "extend" your JBL CristalProfi i internal filter with these modules. A single module has a height of 7 cm. The filter head has a height of 8 cm including the power control lever. A plate with a water drain valve is attached to the lowest module, making the lowest module a total of 8.2 cm high. Example: A JBL CristalProfi i internal filter with two modules (i 80) has a height of 8.2 + 7.0 + 8.0 cm = 23.2 cm.

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





Product details

Article data	
Product name	JBL CRISTALPROFI i80 greenline
Art. No.	6097200
EAN number	4014162609724
EAN as barcode	
For	60-110 I
Watt	4 W
Expiry months	-
RRP incl. VAT	60,70 €
Base price	-
Nominal filling quantity	-
Base quantity	-
Gross weight	773 g
Net weight	496 g
Weight change	1000

Disposal	
Product name	JBL CRISTALPROFI i80 greenline
Art. No.	6097200
Green dot	✓
Group electronic waste	Small appliances that can be used in private households
Disposal weight	352 g
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
РРК	137 g
Plastic small	-
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL CRISTALPROFI i80 greenline
Art. No.	6097200
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, Mussels, Newts, Panchaxes, Rainbowfish, Snails, Spiny eels, Terrapins, Tetra, Tropical terrapins, Yeiltails, freshwater butterflyfish, turtle

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Features	
Animal size	2 - 10 cm
Animal age group	Small and medium-sized aquarium fish
Volume of habitat	60-110 L (60-80cm)
Material	plastic (ABS) / metal (copper)
Food type	-
Colour	black
Dosage	-
Transport conditions	-





Electronic label / illuminant	
Product name	JBL CRISTALPROFI i80 greenline
Art. No.	6097200
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	

Technical data	
Product name	JBL CRISTALPROFI i80 greenline
Art. No.	6097200
Range in litres	1101
Range from - to	60-1101
Range in days	-
Range tank length	60-80
Output in watts	4 W
Output per hour	420
Output per day	-
Height	225 mm
Length	85 mm
Width	85 mm
Diameter	-
Voltage	230 V
For	-
T8 26mm (watt)	-
T5 16mm (watt)	-
Size	-
Content for	-
Filter container volume	-
Volume filter media	0.51
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 CRISTALPROFI i80 greenline
Art. No.	6097200
VAT	25%
Sales unit (SU)	2
Volume packaging	41
Dimensions (l/w/h)	122 mm/140 mm/240 mm
Layer	48
Pallet	336
Category of products	3
Customs tariff	84212100
Country of origin	IT
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL CRISTALPROFI i80 greenline
Art. No.	6097200
PU 1 material	film gr
PU 1 weight	3 g
PU 1 lengh	270 mm
PU 1 width/depth	120 mm
PU 1 height	240 mm

PU 2 data	
Product name	JBL CRISTALPROFI i80 greenline
Art. No.	6097200
PU 2 material	cardboard gr
PU 2 weight	223 g
PU 2 lengh	280 mm
PU 2 width/depth	250 mm
PU 2 height	250 mm

Trade data	
Product name	JBL CRISTALPROFI i80 greenline
Art. No.	6097200
Till receipt text	i80 greenline
Shelf placement	-