



# JBL CRISTALPROFI i100 greenline

Energy-efficient internal filter for aquariums

Suitable for:



- For clean and healthy aquarium water: internal filter for mechanical and biological filtering – for aquariums from 90 - 160 litres (80-100 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: 8 W power consumption, 63 % savings, motor technology. Maintenance-free pump: constant circulation, adjustable output: from 300 - 720 l/h
- Package contents: internal filter for aquariums, CristalProfi i 100 greenline. Dimensions (LxHxW): 8.5 x 8.5 x 29.5 cm. Guarantee: 2 years (+2 years upon registration of the product)

You may also be interested in

You can find a complete overview here: <https://www.jbl.de/qr/60973>



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



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



**JBL CristalProfi e1501 greenline**  
 External filter for aquariums from 200 - 700 litres



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





# JBL CRISTALPROFI i100 greenline

## Accessories



**JBL MicroMec  
 CristalProfi  
 i60/80/100/200**

High-performance filter balls  
 for CristalProfi i



**JBL CarboMec ultra  
 Pad CristalProfi  
 i60/80/100/200**

Filter insert with activated  
 carbon for CP i range



**JBL PhosEx Ultra  
 CristalProfi  
 i60/80/100/200**

Phosphate remover cartridge  
 for JBL CristalProfi i



**JBL ClearMec  
 CristalProfi  
 i60/80/100/200**

Nitrite, nitrate and phosphate  
 eliminator for CP i



**JBL TorMec CristalProfi  
 i60/80/100/200**

Active peat granulate for  
 CristalProfi i



**JBL BioNitrat Ex  
 CristalProfi  
 i60/80/100/200**

Biological nitrate remover for  
 CristalProfi i filters



**JBL UniBloc CristalProfi  
 i60/80/100/200**

Foam cartridge for Cristal Profi  
 i



**JBL FilterBag fine**

Container bag for aquarium  
 filter material



**JBL SpraySet 12/16**

Water outlet with spray bar for  
 internal filters



**JBL WideSet 12/16**

Water outlet with wide jet pipe  
 for internal filters



**JBL CRISTALPROFI i  
 greenline module**

Filter module for internal filter  
 series CristalProfi i



**JBL VenturiSet 12/16**

Diffuser set for int. filter of  
 CristalProfi i series





# JBL CRISTALPROFI i100 greenline

## Accessories



**JBL FilterBag wide**  
Container bag for coarse filter  
material



**JBL SILICONE SPRAY**  
Care spray for technical  
aquarium/garden pond items



# JBL CRISTALPROFI i100 greenline

## Spare parts

CP i60-200  
60908 00



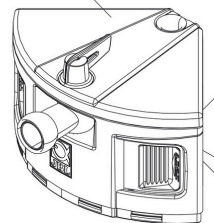
JBL CP i60-200 suction pipe for foam cartridge

CP i60-200  
60907 00



JBL CP i60-200 Filter basket set

CP i100-200 GL  
60976 00



JBL CP i100/200 greenline pump head

CP i60-200 GL  
60977 00



JBL CP i60-200 GL greenline flow regulator

CP i60-200 GL  
60979 00

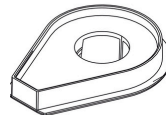


JBL CP i60-200 GL greenline water outlet pipe



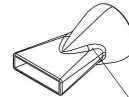
JBL CP i100/200 greenline impeller

CP i60-200 G  
60982 00



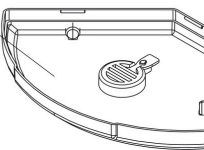
JBL CPi60-200 G greenline impeller guard

CP i60-200 GL  
60983 00



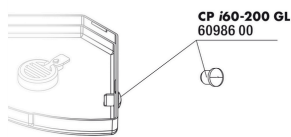
JBL CPi60-200 GL greenline wide jet nozzle

P i60-200 GL  
60985 00



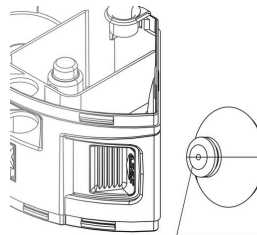
JBL CPi60-200 GL greenline base plate with valve

CP i60-200 GL  
60986 00



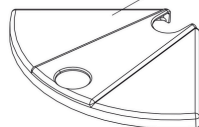
JBL CP i60-200 GL rubber buffer base plate

CP i60-200 GL  
60987 00



JBL CP i60-200 GL special suction cup

CP i60-200 GL  
60978 00



JBL CPi60-200 GL greenline Pump HC





# JBL CRISTALPROFI i100 greenline



Spare parts



6348810

JBL adapter UK for all  
flat-pin plugs



# JBL CRISTALPROFI i100 greenline



## 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 8 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	





# JBL CRISTALPROFI i100 greenline



## Product details

Article data	
Product name	JBL CRISTALPROFI i100 greenline
Art. No.	6097300
EAN number	4014162609731
EAN as barcode	
For	90-160 l
Watt	8 W
Expiry months	-
RRP incl. VAT	75,21 €
Base price	-
Nominal filling quantity	-
Base quantity	-
Gross weight	986 g
Net weight	621 g
Weight change	1000

Disposal	
Product name	JBL CRISTALPROFI i100 greenline
Art. No.	6097300
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	-
PPK	225 g
Plastic small	-
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL CRISTALPROFI i100 greenline
Art. No.	6097300





Features	
Animal species	Armored catfish, Arowana, Axolotl, Barbels, Bettas, Bichirs/ reedfish, Blowfish, Catfish, Cichlids (South America), Clawed frogs, Clawed shrimps, Corals, Crayfish, Crustaceans, Danions, Discus, Dwarf crayfish, Dwarf shrimps, Flowerhorn, Gill maggots, Gobies, Goldfish, Gouramis, Guppy, Juvenile fish, Killifish, Livebearers, Loaches, Mussels, Newts, Panchaxes, Rainbowfish, Snails, Spiny eels, Terrapins, Tetra, Tropical terrapins, Veiltails, blood parrot cichlids, freshwater butterflyfish, turtle
Animal size	3 - 15 cm
Animal age group	Small and medium-sized aquarium fish
Volume of habitat	90-160 L (80-100cm)
Material	plastic (ABS ) / metal (copper)
Food type	-
Colour	black
Dosage	-
Transport conditions	-





# JBL CRISTALPROFI i100 greenline

Electronic label / illuminant	
Product name	JBL CRISTALPROFI i100 greenline
Art. No.	6097300
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 CRISTALPROFI i100 greenline
Art. No.	6097300
Range in litres	160 l
Range from - to	90-160l
Range in days	-
Range tank length	80-100
Output in watts	8 W
Output per hour	300-720
Output per day	-
Height	295 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	0.75 l
Hose connections pressure/out	-
Hose connections suction/in	-
Delivery head	-





# JBL CRISTALPROFI i100 greenline

Food type	-
Sub product type	-
Dosing	-





**Additional information for the specialist trade sector**

Article data	
Product name	JBL CRISTALPROFI i100 greenline
Art. No.	6097300
VAT	19%
Sales unit (SU)	2
Volume packaging	5.3l
Dimensions (l/w/h)	122 mm/140 mm/310 mm
Layer	48
Pallet	240
Category of products	3
Customs tariff	84212100
Country of origin	IT
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL CRISTALPROFI i100 greenline
Art. No.	6097300
PU 1 material	film gr
PU 1 weight	5 g
PU 1 length	270 mm
PU 1 width/depth	120 mm
PU 1 height	310 mm

PU 2 data	
Product name	JBL CRISTALPROFI i100 greenline
Art. No.	6097300
PU 2 material	cardboard gr
PU 2 weight	256 g
PU 2 length	280 mm
PU 2 width/depth	250 mm
PU 2 height	320 mm

Trade data	
Product name	JBL CRISTALPROFI i100 greenline
Art. No.	6097300
Till receipt text	-
Shelf placement	-

