

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)



You may also be interested in

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







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









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

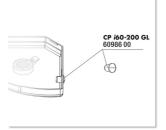




JBL CPi greenline impeller guard

P i60-200 GL 1985 00

JBL CPi greenline base plate with valve

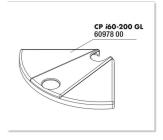


JBL CP i gl rubber buffer base plate



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            | 57,79€                         |
| 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,<br>Bichirs/reedfish, Blowfish, Catfish,<br>Cichlids (South America), Corals,<br>Crayfish, Danions, Discus, Dwarf<br>shrimps, Flowerhorn, Gobies,<br>Goldfish, Gouramis, Guppy,<br>Juvenile fish, Killifish, Livebearers,<br>Loaches, Mussels, Newts,<br>Panchaxes, Rainbowfish, Snails,<br>Spiny eels, Terrapins, Tetra,<br>Tropical terrapins, Yeiltails,<br>freshwater butterflyfish, turtle |



#### TECHNICAL PRODUCTS TECHNIK TECHNIQUE



| Features             |   |
|----------------------|---|
| Animal size          | 2 - 10 cm                               |
| Animal age group     | Small and medium-sized<br>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                  | 19%                            |
| 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   | -                              |