



# JBL CRISTALPROFI e402 greenline

External filter for aquariums from 40-120 litres

Suitable for:



- External filter for clean and healthy aquarium water: closed water circulation system for aquariums of 40-120 litres (40-80 cm)
- Fully equipped and ready to connect: built-in quick-start priming button, filter start without manual priming. Simple assembly
- Extremely smooth running at 450l/h pump performance, patented new pre-filter system. 100% more surface than in model 401. High biological filter performance with 4.6l volume, 360° rotating hose connections, easily exchangeable filter media
- TÜV tested, safe and energy-efficient: tremendous energy savings. Guarantee: 2 years ((+2 years upon registration of the product)
- Package contents: external filter unit for aquariums, incl. hoses & pipes 12/16 mm, intake strainer, elbow, suction cups, filter media (bio-filter balls and bio-filter foam), dimensions (L/H/W): 18 x 20 x 29.5 cm

You may also be interested in

You can find a complete overview here: <https://www.jbl.de/qr/60280>



**JBL CristalProfi m greenline**  
 Mat filter incl. pump for aquariums of 20 – 80 l



**JBL CRISTALPROFI i60 greenline**  
 Energy-efficient internal filter for aquariums



**JBL CRISTALPROFI i80 greenline**  
 Energy-efficient internal filter for aquariums



**JBL CRISTALPROFI i100 greenline**  
 Energy-efficient internal filter for aquariums





# JBL CRISTALPROFI e402 greenline

## Accessories



**JBL CristalProfi Pulling Aid Impell. Bearing&Brush**  
 Pulling aid and cleaning brush for impeller bearings



**JBL CRISTALPROFI UNIBLOC e**  
 Bio-filter foam insert for CristalProfi e



**JBL CarboMec ultra Pad CristalProfi e**  
 Foam insert and activated carbon for Cristalprofi i



**JBL PhosEx ultra Pad CristalProfi e**  
 Foam insert and phosphate remover for CristalProfi e



**JBL NitratEx Pad CristalProfi e**  
 Foam insert and nitrate remover for Cpe



**JBL CRISTALPROFI CLEARMEC e**  
 Nitrite, nitrate, phosphate remover for CristalProfi e



**JBL MicroMec CristalProfi e**  
 High-performance filter balls for CristalProfi e



**JBL InSet**  
 Suction pipe complete set for external filters



**JBL OutSet wide**  
 Outlet pipe with wide jet pipe for external filters



**JBL OutSet spray**  
 Water outlet set with 2-part spray bar



**JBL Elbow piece**  
 Anti-kink protection for water hoses



**JBL FixSet**  
 Suction pads and spacers for external filters





# JBL CRISTALPROFI e402 greenline

## Accessories



**JBL CombiBloc  
 CristalProfi e**  
 Pre-filter pads and filter foam  
 for CristalProfi e



**JBL TorMec CristalProfi  
 e**  
 Active peat pellets for  
 CristalProfi e



**JBL TopClean II**  
 Surface skimmer



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



**JBL CRISTALPROFI  
 COMBIBLOC II**  
 Set with filter sponges for filter  
 CristalProfi e (02)



**JBL CRISTALPROFI  
 SYMECPAD e**  
 6 filter fleece f. JBL CristalProfi  
 e external filters



**JBL CRISTALPROFI  
 COMBIFILTER Basket II**  
 filter basket replace. kit f.  
 CristalProfi ext. filter



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



**JBL SilicatEx Rapid**  
 Prevents diatoms by removing  
 silicate



**JBL double stopcock+  
 quick coupling**  
 For connecting, disconnecting  
 & shutting off hoses



**JBL CP e hose  
 connection block**



**JBL ClearMec plus**  
 Nitrite, nitrate and phosphate  
 remover





# JBL CRISTALPROFI e402 greenline

## Accessories



**JBL Symec Filter floss**  
 Filter wool to remove all types of cloudiness



**JBL Symec XL**  
 Coarse filter wool to remove all types of water cloudiness



**JBL Symec VL**  
 Filter wool fleece to remove water cloudiness



**JBL Fine Filter Foam**  
 Fine foam for filters to combat all kinds of water cloudiness



**JBL Coarse Filter Foam**  
 Coarse foam for filters to combat all kinds of water cloudiness



**JBL Sintomec**  
 Sintered bio-glass rings for breakdown of pollutants



**JBL Micromec**  
 Sintered bio-glass balls for breaking down pollutants



**JBL Cermec**  
 Ceramic filter tubes for aquarium filters



**JBL Carbomec activ**  
 High performance activated carbon for freshwater aquariums



**JBL Carbomec ultra**  
 Highly activated pelletized carbon



**JBL Tormec activ**  
 Active peat pellets for freshwater aquariums



**JBL Symec micro**  
 Microfibre fleece against water cloudiness





# JBL CRISTALPROFI e402 greenline

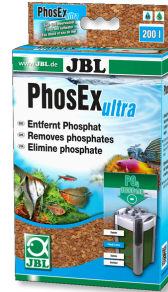
## Accessories



**JBL NitratEX**  
 Filter material for the rapid  
 removal of nitrate (NO<sub>3</sub>)



**JBL BioNitratEX**  
 Biological filter material for the  
 removal of nitrates



**JBL PhosEX ultra**  
 Filter material for the removal  
 of phosphate



**JBL FilterBag fine**  
 Container bag for aquarium  
 filter material



**JBL Cleany**  
 Double-ended hose brush for  
 hoses from 9-30 mm



**JBL Aquarium tubing  
 GREEN on reel**  
 Green-transparent hose  
 wound on a plastic reel



**JBL Aquarium Tubing  
 GREEN**  
 Pre-cut green hose for  
 aquariums & ponds



**JBL AntiKink**  
 Anti-kink protection for hoses



**JBL Aquarium Tubing  
 GREY**  
 Pre-cut grey hose for  
 aquariums & ponds



**JBL Aquarium tubing  
 GREY on reel**  
 Grey-transparent hose wound  
 on a reel





# JBL CRISTALPROFI e402 greenline

## Spare parts



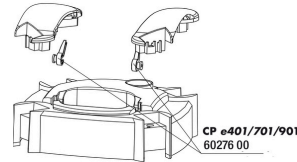
60182

JBL CP e bottom panel for start button



JBL CP e hose connection block

WHITE EDITION



Stop cock set for JBL CP e4/7/9/15/1901/2



JBL CP e clip for casing

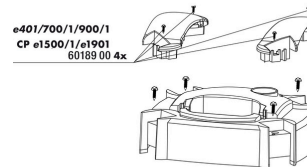


JBL FilterBag wide  
 Container bag for coarse filter material



6348810

JBL adapter UK for all flat-pin plugs

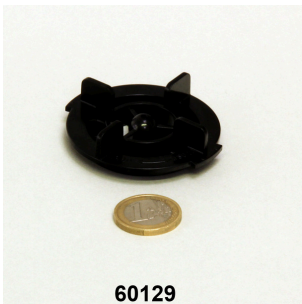


JBL CP e4/7/9/15/1900/1/2 handle screws



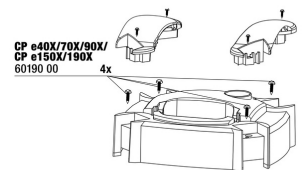
60131

JBL CP e impeller cover seal



60129

JBL CP e impeller cover



JBL CP e4/7/9/15/1900/1,2 pump head screws



JBL CP e pump head greenline



60184

JBL CP e start button + union nut





# JBL CRISTALPROFI e402 greenline

## Spare parts



**JBL Coarse Filter Foam**  
 Coarse foam for filters to combat all kinds of water cloudiness



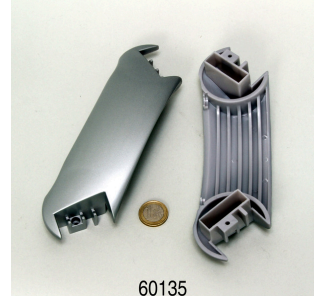
60146

**JBL CP e union nut for hose connection**



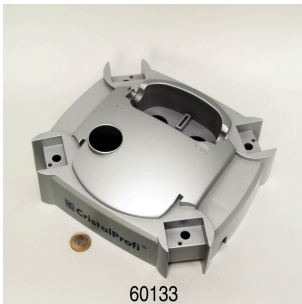
**60143**

**JBL CP e seal connection block**



60135

**JBL CP e pump head handle**

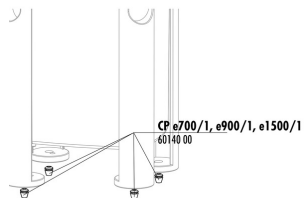


60133

**JBL CP e pump head cover**



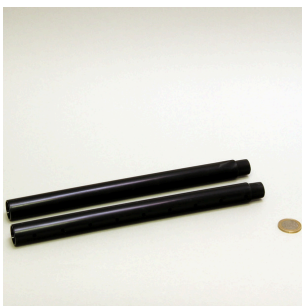
**JBL CP e pump head washer**



**JBL CP e 4/7/9/1500/1/2 rubber buffer**



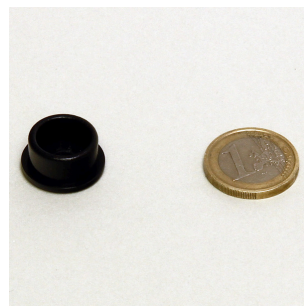
**JBL CP e filter canister**



**JBL CP e spray bar kit**



**JBL CP e impeller kit**  
 Complete spare impeller kit for JBL CristalProfi e



**JBL CP e plug for spray bar**





# JBL CRISTALPROFI e402 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.

### Easy to install

The external filter is completely equipped and ready to connect. The built-in quick-start device makes the filter easy to install without the need for manual priming. The filter media are included in the contents.


### Easy to clean

Replacing the easy to reach pre-filter means that you only rarely need to clean the rest of the filter. The large filter volume provides a high biological filtering performance involving several filter layers. The bio-filter balls inside have different diameters. This promotes the self-cleaning effect.

### Energy efficient and safe

With only 4 W power consumption the CristalProfi e 402 offers substantial energy savings. At an effective, sustained water circulation the device consumes 31 % less power than comparable previous models. The patented hose connection bloc with a safety valve prevents water leakage when disconnecting the filter. JBL CristalProfi is TÜV tested.

New compared to the model JBL CristalProfi e 401 is the completely new and efficiently designed upper filter basket: It contains now a double as large one-piece filter mat as pre-filter instead of 2 small externally arranged pre-filter mats in the filter basket. This way the pre-filters don't clogg as easily, even if there is a considerable amount of dirt, and the pre-filters don't need to be cleaned as often.

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







# JBL CRISTALPROFI e402 greenline



## Product details

Article data	
Product name	JBL CRISTALPROFI e402 greenline
Art. No.	6028000
EAN number	4014162602800
EAN as barcode	
Performance	450 l/h
Watt	4 W
Expiry months	-
RRP incl. VAT	128,12 €
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	4775 g
Net weight	4088 g
Weight change	-

Disposal	
Product name	JBL CRISTALPROFI e402 greenline
Art. No.	6028000
Green dot	✓
Group electronic waste	Small appliances that can be used in private households
Disposal weight	1490 g
Battery type	-
Battery return	-
Battery rechargeable	-
Disposal weight battery	-
Non-returnable glass	-
PPK	500 g
Plastic small	-
Plastic large	-
Disposal weight metal	0 g

Features	
Product name	JBL CRISTALPROFI e402 greenline
Art. No.	6028000





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	For all animal sizes
Animal age group	All aquarium fish
Volume of habitat	40-120 L (40-80cm)
Material	plastic (material mix: ABS, SAN, POM) / metal (copper)
Food type	-
Colour	silver / black
Dosage	-
Transport conditions	-



# JBL CRISTALPROFI e402 greenline

Electronic label / illuminant	
Product name	JBL CRISTALPROFI e402 greenline
Art. No.	6028000
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 e402 greenline
Art. No.	6028000
Range in litres	120 l
Range from - to	40 - 120 l
Range in days	-
Range tank length	80
Output in watts	4 W
Output per hour	450
Output per day	-
Height	284 mm
Length	180 mm
Width	210 mm
Diameter	-
Voltage	230 V
For	-
T8 26mm (watt)	-
T5 16mm (watt)	-
Size	-
Content for	-
Filter container volume	4.6 l
Volume filter media	2.3 l
Hose connections pressure/out	12/16mm mm
Hose connections suction/in	12/16mm mm
Delivery head	1.2 m





# JBL CRISTALPROFI e402 greenline

Food type	-
Sub product type	-
Dosing	-





## Additional information for the specialist trade sector

Article data	
Product name	JBL CRISTALPROFI e402 greenline
Art. No.	6028000
VAT	20%
Sales unit (SU)	1
Volume packaging	21.5l
Dimensions (l/w/h)	240 mm/285 mm/315 mm
Layer	12
Pallet	60
Category of products	3
Customs tariff	84212100
Country of origin	CN
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL CRISTALPROFI e402 greenline
Art. No.	6028000
PU 1 material	cardboard gr
PU 1 weight	470 g
PU 1 length	500 mm
PU 1 width/depth	298 mm
PU 1 height	330 mm

PU 2 data	
Product name	JBL CRISTALPROFI e402 greenline
Art. No.	6028000
PU 2 material	None
PU 2 weight	-
PU 2 length	-
PU 2 width/depth	-
PU 2 height	-

Trade data	
Product name	JBL CRISTALPROFI e402 greenline
Art. No.	6028000
Till receipt text	JBL CP e402
Shelf placement	-