



# JBL CristalProfi e401 greenline

External filter for aquariums of 40-120 litres

Suitable for:



- External filter for clean and healthy aquarium water: closed water circulation system for aquariums with 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 450 l/h pump performance, patented pre-filter system: high/biological filter performance with a volume of 4.6 l, water stop, 360° rotatable hose connections, easily exchangeable filter media
- TÜV tested, safe and energy-efficient: tremendous energy savings
- 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): 180 x 210 x 284 mm

You may also be interested in

You can find a complete overview here: <https://www.jbl.de/qr/60200>



## 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 e401 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 e401 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



6348810

### JBL adapter UK for all flat-pin plugs



### JBL FilterBag wide

Container bag for coarse filter  
material



### JBL CP e clip for casing



### 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 ClearMec plus

Nitrite, nitrate and phosphate  
remover



# JBL CristalProfi e401 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 Carbonec activ**  
High performance activated  
carbon for freshwater  
aquariums



**JBL Carbonec ultra**  
Highly activated pelletized  
carbon



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



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





# JBL CristalProfi e401 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



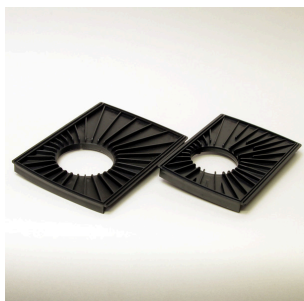
### JBL Aquarium tubing GREY on reel

Grey-transparent hose wound on a reel



# JBL CristalProfi e401 greenline

Spare parts



JBL CP e distributor plate



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

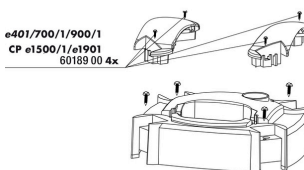


JBL CP e clip for casing



6348810

JBL adapter UK for all flat-pin plugs



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



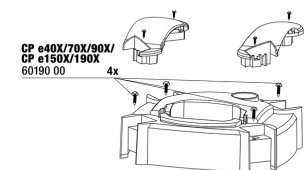
60131

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



60182

JBL CP e bottom panel  
for start button



60146

JBL CP e union nut for  
hose connection





# JBL CristalProfi e401 greenline

Spare parts



**JBL CP e seal  
connection block**



**JBL CP  
e4/7/9/15/1900/1  
stopcock set**



**JBL CP e pump head  
handle**



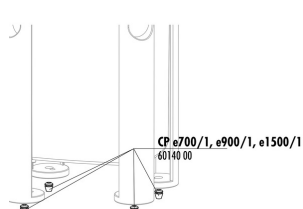
**JBL CP e pump head  
cover**



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



**JBL CP e pump head  
washer**



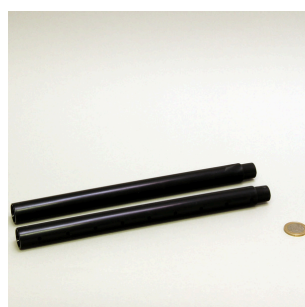
**JBL CP e4/7/9/1500/1/2  
rubber buffer**



**JBL CP e filter canister**



**JBL CP e basket insert –  
top**



**JBL CP e spray bar kit**



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



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



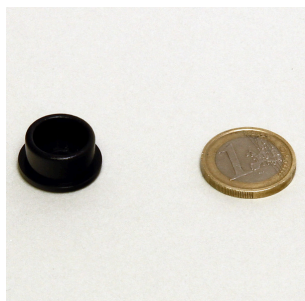
# JBL CristalProfi e401 greenline



Spare parts



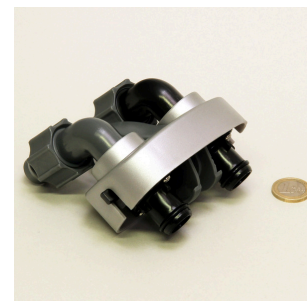
**JBL InSet**  
Suction pipe complete set for  
external filters



**JBL CP e plug for spray  
bar**



**JBL CP e standard  
basket insert**



**JBL CP e hose  
connection block**



**JBL CP e casing clip**



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



**JBL Carbomec ultra**  
Highly activated pelletized  
carbon





# JBL CristalProfi e401 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 with the filter material 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 e401 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.

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



# JBL CristalProfi e401 greenline



## Product details

Article data	
Product name	JBL CristalProfi e401 greenline
Art. No.	6020000
EAN number	4014162602008
EAN as barcode	
Performance	450 l/h
Watt	4 W
Expiry months	-
RRP incl. VAT	-
Base price	-
Nominal filling quantity	-
Base quantity	1
Gross weight	4600 g
Net weight	3913 g
Weight change	1000

Disposal	
Product name	JBL CristalProfi e401 greenline
Art. No.	6020000
Green dot	✓
Group electronic waste	X Beleuchtungskörper
Disposal weight	1400 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 e401 greenline
Art. No.	6020000
Animal species	Arowana, Artemia, 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, Veiltails, freshwater butterflyfish, turtle





Features	
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 e401 greenline

Electronic label / illuminant	
Product name	JBL CristalProfi e401 greenline
Art. No.	6020000
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 e401 greenline
Art. No.	6020000
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	-





# JBL CristalProfi e401 greenline

Food type	-
Sub product type	-
Dosing	-



## Additional information for the specialist trade sector

Article data	
Product name	JBL CristalProfi e401 greenline
Art. No.	6020000
VAT	20%
Sales unit (SU)	1
Volume packaging	21.5l
Dimensions (l/w/h)	240 mm/285 mm/315 mm
Layer	12
Pallet	48
Category of products	3
Customs tariff	84212100
Country of origin	CN
Type of packaging	Faltschachtel/Karton

PU 1 data	
Product name	JBL CristalProfi e401 greenline
Art. No.	6020000
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 e401 greenline
Art. No.	6020000
PU 2 material	-
PU 2 weight	-
PU 2 length	-
PU 2 width/depth	-
PU 2 height	-

Trade data	
Product name	JBL CristalProfi e401 greenline
Art. No.	6020000
Till receipt text	JBL CP e401
Shelf placement	-