

# EHEIM

Innovative aquarium technology

## Trade catalogue 2023/24

Product range

Aquariums | Filters | Filter media  
Pumps | Accessories





## EHEIM – Made in Germany.

**High quality, sustainability, reliability, and innovation shape the image of the EHEIM brand internationally.**

EHEIM is one of the world's leading suppliers of aquarium technology, aquariums, equipment, and accessories as well as pond products. It represents the concept "Made in Germany", a shorthand for quality.

In fact, around 80% of all EHEIM products are developed and manufactured entirely in Germany. Only a small part comes from other EU countries

but all parts of EHEIM products are meticulously tested and monitored down to the last detail in Germany. EHEIM guarantees the best materials, flawless workmanship, and the highest level of precision. The product guarantee is usually valid for 2 to 3 years. There is also a delivery guarantee for spare parts of 10 years from the date of purchase. And don't forget EHEIM's social commitment "Made with inclusion": Ensuring EHEIM aquarium furniture is manufactured in workshops for people with disabilities in Germany.





# EHEIM DIGITAL



**Brilliant design.  
Premium quality.  
Smartly connected.**

## Your aquarium – smart controlled.

Our EHEIM Digital Family products enable smart networking of your aquarium. Whether you need lighting, filtration or climate control, EHEIM Digital offers you everything you need for convenient control and monitoring.

But not only that – The EHEIM Digital Family products communicate with each other, and can be synchronized and coordinated to achieve full control to achieve optimal results in your aquatic environment. With our EHEIM Digital Family products, you can conveniently control your lighting via your computer, tablet, or smartphone, as well as create individual lighting scenarios and share them with others. As a product of the EHEIM Digital

Family, your filter is also enabled for smart control of the flow rate or alternating flow, among other things.

Through networking and dynamic controls, you can achieve full control over your aquarium, and create your ideal image of nature – with dynamic lighting, changing flow rates, temperature adjustment and much more.

Whether it's the pH value, CO2 supply, climate or even feeding rate – with EHEIM Digital you leave nothing to chance. Find out how you benefit from the smart features of the EHEIM Digital Family when you visit us at [www.eheim.com](http://www.eheim.com)!





Superior technologies  
Aesthetic-functional design  
Sustainable solutions.



**basic line**  
Best quality  
at fair prices.



**economic line**  
Sustainable alternatives  
with consistent perfor-  
mance.



**professional line**  
Highest quality for  
absolute reliability.



**EHEIM Digital**  
Your aquarium – smart  
controlled.

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More and more people are turning to fish keeping these days. In Germany alone, 85 million fish are swimming around in 3 million aquariums.

There are many reasons why people love aquariums. The bold and fascinating colours of an underwater world help you get lost in a calm and relaxing environment and, for the adults, it makes a statement in a home. Children love aquariums because it brings them a little closer to nature. If you look closely, aquarium life is exciting – a lot is happening in there.

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**EHEIM DIGITAL**

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**EHEIM DIGITAL FAMILY PRODUCTS**

Connect your EHEIM Digital Family products!





# Aquariums

## Highest quality combined with good design, simple convenience and reliable safety.

Decades of experience in the production of aquariums and aquarium furniture, forward-looking innovations and a wide product range make EHEIM one of the outstanding brands in the aquatics world. Quality made by EHEIM.

- High quality float glass, flaw free with diamond cut edges
- Extra thick glass with secure joints to withstand high water pressure
- Hidden crosspiece strengthens the upper area; the full volume of the aquarium can be utilised
- Bottom trims and aquarium hoods are manufactured using the new EHEIM thermo-bonding process; a further technical innovation
- Hermetic sealing and precise production according to ISO standard and DIN 32622 guarantees the highest security
- VARILUX aquarium hoods with sliding light units, "Air-flow"-technology, wider access to the aquarium and many more advantages
- Specially adapted lighting concept
- Customised Tech Packs, furniture and Starter Sets complete the range





# Aquariums

Aquarium sets

High levels of comfort.  
First-class technology.  
All inclusive.



EHEIM aquastar 63 marine | aquacab 54

**EHEIM**  
aquastar 54 LED  
Page 12

**EHEIM**  
aquastar 63 marine  
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**EHEIM**  
aquaproLED  
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**EHEIM**  
aquaclass  
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# aquastar 54 LED

The ideal solution for beginners.

EHEIM aquastar 54 LED is the optimal aquarium set for beginners. This aquarium comes with energy saving LED lighting and an array of other features. Complete with filter, heater, thermometer and all connections. Can be combined with the "aquacab 54" stand (page 18).



all inclusive 54 l 14 US gal freshwater 3 year guarantee EHEIM

## Technical data aquastar 54 LED



Technical data	aquastar 54 LED fresh water
Volume approx. l	54
Tank WxHxD cm	60x30x30
Glass thickness mm	4
Lighting classicLED W	1x7,7 daylight*
Weight kg	9
Art. No. black (Europe)	0340645
Art. No. black (UK)	0340647
Art. No. white (Europe)	0340646
Art. No. white (UK)	0340648

Equipment	
EHEIM internal filter	2008
EHEIM heater	50 W thermocontrol
Thermometer	•
Fish net	
Bottom trim	•

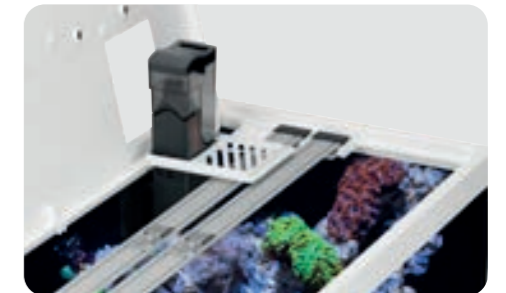
Extras aquastar 54 LED



# aquastar 63 marine

The ideal solution for beginners.

EHEIM aquastar 63 marine – With EHEIM aquastar 63 marine you have our best small complete set including additional advantages, which is perfect for someone starting the hobby. Can be combined with the "aquacab 54" stand (page 18).



all inclusive 63 l 17 US gal marine 3 year guarantee EHEIM

## Technical data aquastar 63 marine



Technical data	aquastar 63 marine marine water
Volume approx. l	63
Tank WxHxD cm	60x35x30
Glass thickness mm	5
Lighting classicLED W	2x7,7 hybrid**
Weight kg	14
Art. No. black (Europe)	0340701
Art. No. black (UK)	0340703
Art. No. white (Europe)	0340702
Art. No. white (UK)	0340704

Equipment	
EHEIM internal filter/pump	2204/3701/1180/3551
EHEIM heater	
Thermometer	•
Fish net	
Bottom trim	•

Extras aquastar 63 marine







# aquaproLED

**Low power consumption combined with high performance.**

### Professional aquarium set

Complete professional sets for beginners. As well as energy saving LED lighting, a filter, heater and thermometer are also included for perfect coordination. Extra large tank volume. Can be combined with „aquacab“ (aquaproLED 84/126) page 18 and cabinet „vivalineLED“ (aquaproLED 180) page 44.



The cover can be completely removed for care and maintenance work: LED lamp remains in the aquarium and can be easily moved.

Opening (with lid) for food; suitable for feeding station and for use of automatic feeder (EHEIM autofeeder)



all inclusive 84-180 l 22-48 US gal freshwater 3 year guarantee EHEIM

### Technical data aquaproLED



Technical data	aquapro 84 LED fresh water	aquapro 126 LED fresh water	aquapro 180 LED fresh water
Volume approx. l	84	126	180
Tank WxHxD cm	60x40x35	80x45x35	100x45x40
Glass thickness mm	5/6	6/8	6/8
Lighting classicLED W	1x7,7 daylight*	1x10,6 daylight*	1x13,4 daylight*
Weight kg	16	23,8	31
Art. No. black (Europe)	0340698	0340898	0341098
Art. No. black (UK)	0340697	0340895	0341095
Art. No. white (Europe)	0340699	0340899	0341099
Art. No. white (UK)	0340700	0340896	0341096

\*This product contains a light source of efficiency class F

Equipment	aquapro 84 LED	aquapro 126 LED	aquapro 180 LED
EHEIM internal filter/pump	2402	2402	2403
EHEIM heater	75 W thermocontrol	100 W thermocontrol	150 W thermocontrol
Thermometer	•	•	•
Fish net	•	•	•
Bottom trim	•	•	•



# aquaclass

**The EHEIM aquaclass gives you a high-quality starter aquarium complete with first-class technology.**

Like all complete EHEIM sets, the aquaclass offers you everything you need for a starter aquarium, letting you get "up and running" with your aquarium immediately. The aquaclass means a class-above: excellent workmanship (e.g., diamond-cut, polished glass edges), high-quality technology (corner filter, heater, thermometer) and LED lighting. The major innovation is the design of the cover. On the cover, you can switch the LED on and off and dim it using a touchpad. There is even ambient lighting that shimmers through a light strip and an integrated night light. Other advantages include a feed opening with lid in the cover (suitable for automatic feeders) and an included base frame.



all inclusive 30-66 l 8-17 US gal touch dimmable ambient light freshwater 3 year guarantee EHEIM

### Technical data aquaclass



Technical data	aquaclass 30 fresh water	aquaclass 66 fresh water
Volume approx. l	30	66
Tank WxHxD cm	41,5x28x25,5	60,7x35x31
Glass thickness mm	4	5
Lighting LED W	1x4,9	1x11
Art. No. anthracite (Europe)	0340709	0340710
Art. No. anthracite (UK)	0340712	0340713
Art. No. white (Europe)	0340714	0340715
Art. No. white (UK)	0340718	0340719

Equipment	aquaclass 30	aquaclass 66
EHEIM internal filter/pump	aqua 60	aqua 160
EHEIM heater	thermopreset 50	thermopreset 100
Thermometer	•	•
Fish net	•	•
Bottom trim	•	•



optional EHEIM classcab Page 19





# Aquariums

## Furniture Kits



EHEIM aquastar54 LED | aquacab 54

EHEIM  
aquacab  
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EHEIM  
classcab  
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**Precise manufacture.  
Easy assembly.  
Perfect stability.**





# aquacab

Suitable for starter sets.  
Value for money and easy to assemble.



EHEIM aquacab – the perfect furniture kit for EHEIM complete sets.

- Ideally suited for EHEIM aquastar54 LED complete sets, aquastar 63 marine, aquaproLED 84 and aquaproLED126
- Pleasant viewing height of 85 centimeters
- Reasonable price and easy to assemble
- Additional storage space for your aquarium accessories



## Technical data aquacab



### Technical data

	aquacab 54	aquacab 84	aquacab 126
Dimensions WxD cm	61x31	61x36	81x36
Height cm	85	85	85
Weight kg	14	14,5	20
Art. No. black (Europe)	0220639	0220649	0220839
EAN 4010251	133019	133033	133057
Art. No. white (Europe)	0220633	0220643	0220833
EAN 4010251	133002	133026	133040

### Suitable for set

aquastar 54 LED/63 marine	•		
aquaproLED 84		•	
aquaproLED 126			•
aquaproLED 180			MB vivalineLED180

# classcab

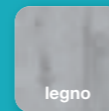


EHEIM classcab is the ideal cabinet for your EHEIM aquaclass aquarium set. Easy to mount, with precise fitting dimensions. Practical, modern, and stable.

- Optimally matched to the dimensions of the aquaclass 66 and aquaclass 30 aquarium sets and can be used for both models
- Modular, attachable additional plate for aquaclass 30
- Handleless doors with dampened „push to open“ door hinge technology
- Plenty of space for aquarium accessories
- The height of 101 cm offers a pleasant view into the aquarium
- The surface in modern wood look (legno) works in harmony with both aquaclass in white and black
- The design blends inconspicuously into the living/work space
- High quality, best workmanship, strong and stable construction



## Technical data classcab

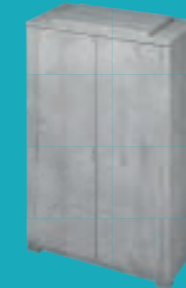


### Technical data

Dimensions WxD cm	62x32,5
Height cm	101
Art. Nr. (Europe)	0220361
EAN 4010251	148211

### Suitable for set

aquaclass 30	•
aquaclass 66	•



classcab



# Aquariums

Glass tanks



EHEIM proxima scape (clearTank)

**EHEIM**  
Glass aquariums  
Page 22

**EHEIM**  
Aquarium cover  
Page 22

**EHEIM**  
clearTank  
Page 23

**A crystal-clear  
view of your  
underwater  
world.**





# Glass aquariums

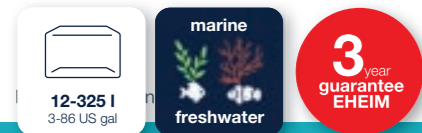
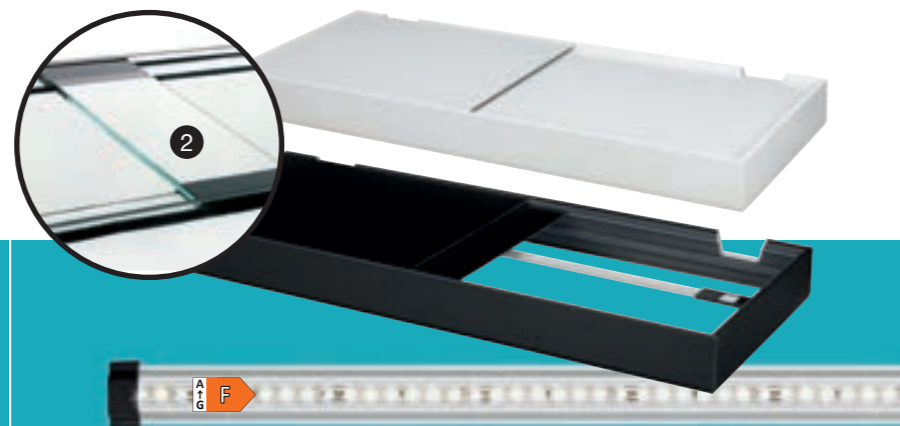
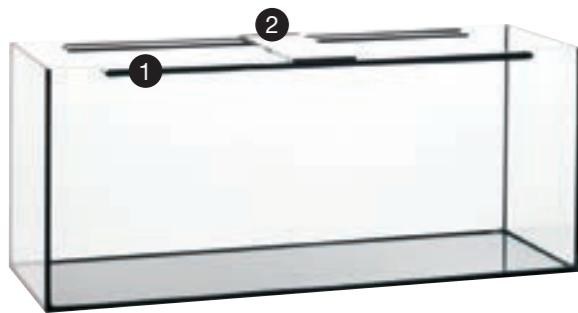
## Tanks and covers for customised solutions.

Whether used as a breeding tank, as an individual tank in a home environment, in combination with our furniture kits or as a complete set – you can be certain of one thing: with our glass tanks you have made the right choice. Because high quality, strong glass, the best of workmanship and additional strengtheners ensure complete safety.

EHEIM glass aquariums are available in a wide range of sizes.

EHEIM Guarantee of quality:  
3 years' guarantee with the silicone sealing on all aquariums.

All aquariums comply with DIN standards and, depending on the size, come in various versions including strengthened front glass panes, glass struts ① or additional strengthening bars ②



## Technical data Tanks & covers

Technical Data	Volume litre	Weight kg	Glass mm	Art. No.	EAN 4010251	Dim. cm WxHxD
GB 30 Breeder tank	12	2,8	4	0330300	074121	30x20x20
GB 40 Breeder tank	25	4,2	4	0330400	074138	40x25x25
GB 60 Tank for set aquastar, MB aquacab 54	54	7,4	4	0330604	114049	60x30x30
GB 60XL Tank for aquapro, MB aquacab 84	84	12,5	6	0330612	096437	60x40x35
GB 61 Tank for set aquastar marine, MB aquacab 54	63	10,3	5	0330613	117729	60x35x30
GB 82 Tank for set aquapro, vivalineLED and MB aquacab 126	126	19,2	6/8	0330820	089194	80x45x35
GB 105 Tank for set aquapro, vivalineLED	180	28,3	6/8	0331060	116821	100x45x40
GB 123 Tank for vivalineLED	240	47	8/10	0331230	131558	120x50x40
GB proxima 175	175	29,5	8	0330750	122600	70x50x50
GB proxima 250	250	43	8/10	0331031	122617	100x50x50
GB proxima 325	325	71	12	0331210	122471	130x50x50

### Aquarium cover

VA variluxLED 80 LED* black	1x10,6W classicLED daylight	0540858	137239	81,5x8,5x36,5
VA variluxLED 80 LED* white	1x10,6W classicLED daylight	0540853	137246	81,5x8,5x36,5
VA variluxLED 100 LED* black	1x13,4W classicLED daylight	0541058	137253	101,5x8,5x41,5
VA variluxLED 100 LED* white	1x13,4W classicLED daylight	0541053	137260	101,5x8,5x41,5
VA variluxLED 120 LED* black	1x16,3W classicLED daylight	0541258	137277	121,5x8,5x41,5
VA variluxLED 120 LED* white	1x16,3W classicLED daylight	0541253	137505	121,5x8,5x41,5

\*This product contains a light source of efficiency class F

# clearTank

## Transparency in its purest form.

With the EHEIM clearTank you can enjoy the unobscured, naturally vibrant colours in the aquarium.

If you enjoy creating fascinating underwater landscapes then the EHEIM clearTank is the perfect aquarium for you. Instead of the usual float glass, the panes are made of high-quality, pure white glass. The white glass is absolutely clear and, with the addition of transparent silicone, offers a natural view of the shapes and colours in your aquarium.



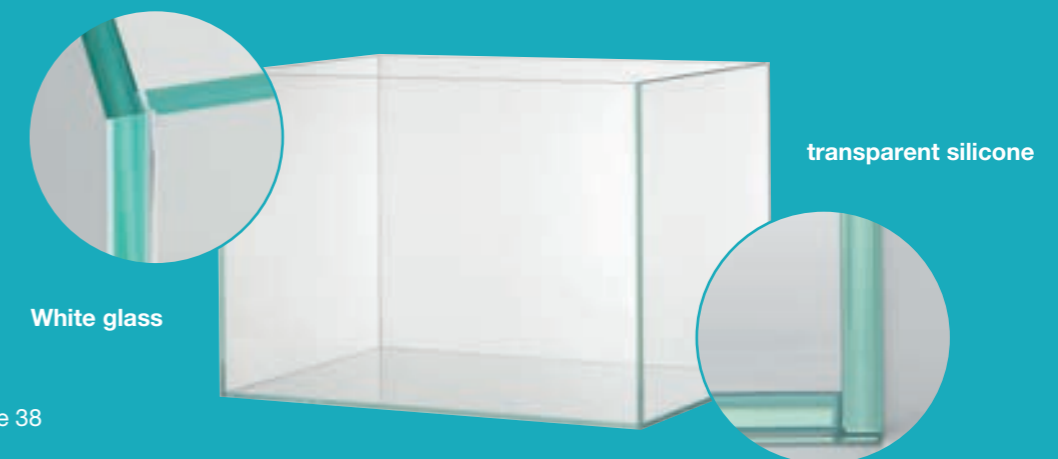
### Advantages of EHEIM clearTank

- Open aquarium without cover and lighting
- Tanks with 73, 175, 200 and 300 litres volume
- Ideal for creating underwater landscapes (aquascaping)
- Purest white glass for clear, unobscured transparency
- No inconvenient struts in the aquarium
- Diamond cut and high gloss polished edges
- Aquarium sealed with transparent silicone
- High quality, invisible seams
- Lighting, filter technology, heaters etc. are available from EHEIM's extensive product range
- Also available as an aquarium combination – EHEIM proxima scape (tank volume 175 l) / EHEIM clearscape



## Technical data clearTank

Technical Data	clearTank 73	clearTank 175	clearTank 200	clearTank 300
Glass mm	5	8	10	10
Dim. WxHxD cm	60x35x35	71x50x51	90x45x50	120x50x50
Art. No.	0330615	0330710	0330900	0331205
EAN	4010251146125	4010251146132	4010251146149	4010251146156



For information on  
proxima scape see page 38  
clearscape see page 40

# Combinations

## Top design and technology.

With an EHEIM aquarium you are choosing unadulterated joy.

Our aquarium tanks are made from extra thick, distortion free float glass without annoying frames and cross pieces. Diamond cut, mirror welded edges, hermetic sealing and hidden cross braces guarantee optimum safety. And with a wide choice of aquarium and cabinet designs to mix and match from, they provide a wealth of possibilities for all tastes and every type of living environment.



**NEW**  
Product  
**EHEIM**



# Combinations

Fresh water

EHEIM fresh water aquariums offer the best in visual effects, safety and ease of use.



EHEIM proximaTEC 175



EHEIM  
incipiria  
Page 28

EHEIM  
incipiria duo  
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EHEIM  
proxima & proximaTEC  
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EHEIM  
proxima scape  
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EHEIM  
proxima fauna  
Page 39

EHEIM  
clearscape  
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EHEIM  
vivalineLED  
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# EHEIM incpiria. Stunningly beautiful and technically perfect.



EHEIM incpiria 430 rustic oak

## incpiria

**EHEIM incpiria – the aquarium combination with an avant-garde design.**

If you enjoy classical modern furniture, then the incpiria's clean lines – with a deliberate absence of decorative accessories and a choice of high gloss (alpine and graphite) or modern wooden cabinets, characterize its subtle chic.

Unobtrusive water return to the external filter through a hole in the base at the back of the aquarium.



Convenient sliding cover made of high-quality black glass.



EHEIM incpiriaRGB  
Atmospheric LED lighting in the cabinet with digital control via WLAN.





# incipiria

Pre-assembled

**Top design and technology.**

- All aquariums 60cm deep
- LED-lighting – 1x powerLED+ daylight; 1x powerLED+ plants
- Integrated supply shaft (black glass) to hide hoses and power cables
- Water outflow individually configured by using the „InstallationsSet 2“ (included) - (set can be mounted at the front to achieve better flow)
- Unobtrusive water return to the external filter through a hole in the base at the back of the aquarium
- Cabinets available with high-gloss finish (alpine and graphite) or with (pleasantly textured) wooden front
- Fully assembled cabinet



**EHEIM extensionSET**  
f. bottom drain  
Art. 7675380 (EU)

**Recommended EHEIM technology**  
Page 207



Shaft positioned in the corner – for more space for design and decoration of your underwater world.



**Lighting extension for incipiria 530**

Consisting of powerLED+ in the respective light colour, separate powerLED+ power supply for operation required.

**Art. No. EU powerLED+**  
0585116 fresh daylight  
0585117 fresh plants



incipiria lighting powerLED+ fresh daylight\*



powerLED+ fresh plants\*



**EHEIM incipiria 530**

Designed for the operation of external filters with 2 x suction sides through 2 bottom holes. (professionel 3 1200XL/1200XLT)

**EHEIM incipiria 630**

Designed for the operation of two external filters with 2 x suction sides each through 4 bottom holes. (professionel 3 1200XL/1200XLT)

**EHEIM rear wall kit - to use your incipiria as a partition.**

Description	Decors	Art. No.	EAN 4010251
EHEIM rear wall kit for incipiria 330	alpin	0712313	144633
EHEIM rear wall kit for incipiria 330	graphit	0712314	144640
EHEIM rear wall kit for incipiria 430	alpin	0712315	144657
EHEIM rear wall kit for incipiria 430	graphit	0712316	144664
EHEIM rear wall kit for incipiria 530	alpin	0712317	144671
EHEIM rear wall kit for incipiria 530	graphit	0712318	144688

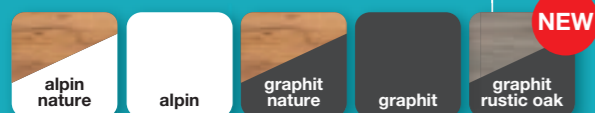
230-630 l  
61-166 US gal

freshwater

MADE WITH INCLUSION  
MADE IN GERMANY

3 year guarantee EHEIM

Technical data  
incipiria



incipiria 230



incipiria 330



incipiria 430



incipiria 530



incipiria 630

Technical data	incipiria 230		incipiria 330			incipiria 430			incipiria 530			incipiria 630		
Volume approx. l	230		330			430			530			630		
Tank dim. WxHxD cm	70x60x65		100x60x65			130x60x65			160x60x65			200x65x60		
Complete dim. WxHxD cm	70x144x60		100x144x60			130x144x60			160x144x60			200x144x60		
Glass thickness mm	8		10			12			12			12		
Lighting powerLED+ W	1x17,4 daylight* 1x19,9 plants**		1x26,1 daylight* 1x29,8 plants**			1x34,8 daylight* 1x39,7 plants**			1x43,5 daylight* 1x49,7 plants**			2x26,1 daylight* 2x29,8 plants**		
Weight kg	99		139			190			226			286		
Dim. compartment WxD cm	14,5x10		14,5x10			14,5x10			14,5x10			14,5x10		
Bottom hole compartment Ø	1x55		1x55			1x55			1x55			2x55		
Bottom hole return pipe Ø	1x27		1x27			1x27			2x27			4x27		
<b>Decor</b>	alpin	graphit	alpin	graphit	alpin	graphit	alpin	graphit	alpin	graphit	alpin	graphit	graphit rustic oak	
Art. No. (Europe)	0692113	0692119	0693113	0693119	0694113	0694119	0695113	0695119	0696113					
Art. No. (UK)	0692123	0692129	0693123	0693129	0694123	0694129	0695123	0695129	0696133					
	alpin nature	graphit-nature	graphit rustic oak	alpin nature	graphit nature	graphit rustic oak	alpin nature	graphit nature	graphit rustic oak	alpin nature	graphit nature	graphit rustic oak	alpin	
Art. No. (Europe)	0692111	0692118	0692117	0693111	0693118	0693117	0694111	0694118	0694117	0695111	0695118	0695117	0696113	
Art. No. (UK)	0692121	0692128	0692127	0693121	0693128	0693127	0694121	0694128	0694127	0695121	0695128	0695127	0696133	

NEW

NEW

NEW

NEW



\*This product contains a light source of efficiency class D.

\*\*This product contains a light source of efficiency class F. This light source has a photosynthetic efficacy > 1,2 µmol/J and is intended for aquatic plants.

# incipiria duo



With the EHEIM incipiria duo you have a beautiful showpiece or divider for your living space.

- Aquarium with 430 litre volume made of white glass
- Convenient sliding cover made of high-quality black glass
- LED-lighting – 2x powerLED+ plants
- Integrated supply shaft (black glass) positioned at the front in the centre: provides for hidden hoses and power cables; also for more space for creating the underwater landscape Water outflow can be individually configured using „InstallationSet 2“
- Inconspicuous water return to the external filter through bottom hole
- Cabinet with high-gloss surface (white alpine)
- 2x atmospheric LED decorative lighting (light strips) on the cabinet (EHEIM incipiriaRGB)
- Cabinet comes fully assembled
- Front and back design the same; cabinet doors open only on the front Position of the sides selectable by placement of the cabinet.
- Ideal as a room divider or separator

430 l  
113 US gal

white glass

room divider

freshwater

MADE WITH INCLUSION  
MADE IN GERMANY

3 year guarantee  
EHEIM

## Technical data incipiria duo



incipiria duo 430



EHEIM extensionSET  
f. bottom drain  
Art. 7675380 (EU)



EHEIM powerLED+  
fresh plants

Technical data	
Volume approx. l	430
Tank dim. WxHxD cm	130x65x60
Complete dim. WxHxD cm	130x144x60
Glass thickness mm	12
Lighting powerLED+ W	2x 39,7 plants*
Weight kg	190
Dim. compartment WxD cm	14,5 x 10
Bottom hole compartment Ø	55
Bottom hole return pipe Ø	1 x 27
Bottom hole with connection pipe Ø mm	16/22
<b>Colour</b>	alpin
Art. No. (Europe)	0694143
Art. No. (UK)	0694153

\*This product contains a light source of efficiency class F. This light source has a photosynthetic efficacy > 1,2 µmol/J and is intended for aquatic plants.





# EHEIM proxima. Beauty in variety.



EHEIM proxima fauna

**proxima & proximaTEC**  
classicLED luminaire freely positionable and movable.

**proxima & proximaTEC**  
Additional ventilation in the sliding cover.

**proxima fauna**

## proxima

**EHEIM proxima - the aesthetically pleasing aquarium combination.**

The elegant designs in a mix of glass and aluminium, plus the new cabinet, are all aesthetically pleasing. The handle free doors give the combinations a classically clear, simple and elegant appearance.



# proxima

Beauty in variety.

Closed aquarium combination with a brushed aluminium Varilux light support and bottom frame.



- Aquariums - 175, 250 and 325 litres
- 50 cm depth – ideal for aquascaping underwater biotopes
- Sliding glass covers made from high quality black glass
- Two integrated free moving classicLED daylight strips
- Light colour 6500 K, similar to daylight (Sunrise and sunset can be simulated by using the classicLED dimmer\*)
- Handle free doors with dampened „push to open“ door hinge technology
- Plenty of space in the cabinet for filters and accessories
- One cabinet compartment with shelf
- Opening for cables and hoses at rear

175-325 l  
46-86 US gal

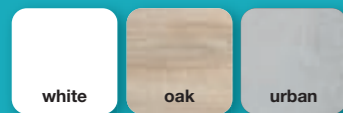
constant air flow

freshwater

MADE WITH INCLUSION  
MADE IN GERMANY

3 year guarantee  
EHEIM

## Technical data proxima



Technical data	proxima 175 fresh water	proxima 250 fresh water	proxima 325 fresh water
Volume approx. l	175	250	325
Tank dim. WxHxD cm	70x50x50	100x50x50	130x50x50
Complete dim. WxHxD	71x132x51	101x132x51	131x132x51
Glass thickness mm	8	8/10**	12
Lighting classicLED W	2x8,6 daylight*	2x13,4 daylight*	2x17,3 daylight*
Weight kg	73	96	136
Decor white Art. (Europe)	0491213	0492213	0493213
Decor white Art. (UK)	0491223	0492223	0493223
Decor urban Art. (Europe)	0491211	0492211	0493211
Decor urban Art. (UK)	0491221	0492221	0493221
Decor oak Art. (Europe)	0491214	0492214	0493214
Decor oak Art. (UK)	0491224	0492224	0493224
<b>Equipment</b>			
Bottom trim	•	•	•

\*This product contains a light source of efficiency class F

\*\* Side glass panes/Front

Cover, glass tank and cabinet are also available separately.

# proximaTEC

The aesthetically pleasing aquarium combination.

With the EHEIM proximaTEC you have the choice between three fully equipped beauties.



- Aquariums - 175, 250 and 325 litres
- 50 cm depth – ideal for aquascaping underwater biotopes
- Convenient black glass sliding cover panes
- Light colour 6500 K, similar to daylight (Sunrise and sunset can be simulated by using the classicLED dimmer\*)
- Handle free doors with dampened „push to open“ door hinge technology
- Plenty of space in the cabinet for filters and accessories
- One cabinet compartment with shelf
- Opening for cables and hoses at rear
- „All-Inclusive-Program“ from aquarium with two EHEIM classicLED strips daylight (freely movable), cabinet, filter, heater and biological filter media

all inclusive

175-325 l  
46-86 US gal

constant air flow

freshwater

MADE WITH INCLUSION  
MADE IN GERMANY

3 year guarantee  
EHEIM

## Technical data proximaTEC



Technical data	proximaTEC 175 fresh water	proximaTEC 250 fresh water	proximaTEC 325 fresh water
Volume approx. l	175	250	325
Tank dim. WxHxD cm	70x50x50	100x50x50	130x50x50
Complete dim. WxHxD	71x132x51	101x132x51	131x132x51
Glass thickness mm	8	8/10**	12
Lighting classicLED W	2x8,6 daylight*	2x13,4 daylight*	2x17,3 daylight*
Weight kg	77	101	141
Decor white Art. (Europe)	0491233	0492233	0493233
Decor white Art. (UK)	0491133	0492133	0493133
Decor urban Art. (Europe)	0491231	0492231	0493231
Decor urban Art. (UK)	0491131	0492131	0493131
Decor oak Art. (Europe)	0491234	0492234	0493234
Decor oak Art. (UK)	0491134	0492134	0493134
<b>Equipment</b>			
Bottom trim	•	•	•
EHEIM External Filter	eXperience 250	eXperience 350	eXperience 350
EHEIM Heater	thermocontrol e 150 W	thermocontrol e 150 W	thermocontrol e 200 W

\*This product contains a light source of efficiency class F

\*\* Side glass panes/Front



# proxima scape

EHEIM proxima scape 175 – clear lines – clear view.



### Advantages of the EHEIM proxima scape aquarium combination

- Open aquarium combination without cover and lighting
- Tank volume 175 litres
- 51 cm depth – ideal for creating an underwater aquascape
- Purest white glass for clear, unobscured transparency
- No inconvenient struts in the aquarium
- Aquarium glued with transparent silicone
- Stable cabinet in high-gloss finish (white)
- Handleless doors with soft „push to open“ door hinge technology
- High quality finish
- Ample internal cabinet space for filters and accessories
- Aquarium tank also available without cabinet (EHEIM clearTank)

175 l 46 US gal | white glass | scaper tank | freshwater | MADE WITH INCLUSION | 3 year guarantee EHEIM

### Technical Data proxima scape



Technical data	Combination proxima scape 175
Volume approx. l	175
Tank dim. WxHxD cm	71x50x51
Complete dim. WxHxD cm	71 x125x51
Glass thickness mm	8
Colour	white
Art. No. (Europe)	0602705
EAN	4010251146071



White glass



transparent silicone



For information on clearTank see page 23

# proxima fauna

With the EHEIM proxima Fauna you can let your ideas sprout under (and above) water.



### Advantages of the EHEIM proxima fauna aquarium combination

- Open aquarium combination without cover and lighting
- Tank volume (aquarium) - 110 litres
- 50 cm depth – perfect for creating an underwater landscape
- Tank comes with two levels: a lower level aquarium; and above - above the water – a glass gallery as additional decoration or plant level
- Lowered front glass pane - only 35 cm high - and sloped side windows for better access
- High standard finished seams
- Elegant proxima design in a high-gloss white finish
- Comes with a high quality, one door, highly stable cabinet
- Comes with a handleless door with damped „push to open“ door hinge technology
- Has space inside for filter and accessories
- Water can be supplied through floor borehole via T-piece (installation set) if necessary, on planting gallery
- Drainage is through bottom hole

113 l 30 US gal | scaper tank | paludarium | freshwater | MADE WITH INCLUSION | 3 year guarantee EHEIM

### Technical Data proxima fauna



Technical data	Combination proxima fauna 113
Volume approx. l	113
Tank dim. WxHxD cm	65x50x50
Complete dim. WxHxD	66x125x51
Glass thickness mm	8
Colour	white
Art. No. (Europe)	0602707
EAN	4010251147085



EHEIM extensionSET f. bottom drain Art. 7675380 (EU)



# EHEIM clearscape perfectly sets the scene for your underwater world.



EHEIM clearscape 300

## clearscape

**The EHEIM clearscape offers the ultimate aquascaping experience! Available with two styles of elegant cabinets.**

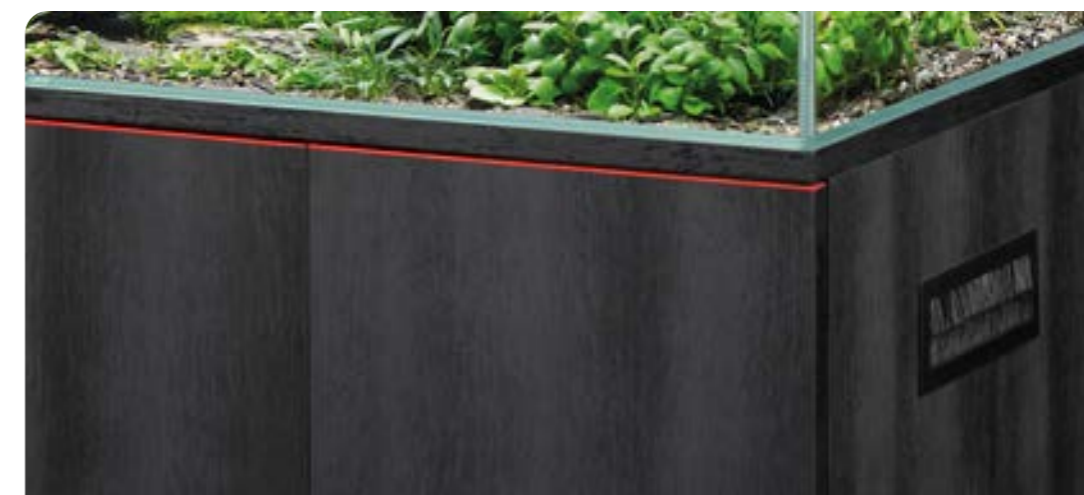
With EHEIM clearscape you will create an elegant eye-catching centrepiece within your living area. The tank is made of the purest white glass with transparent silicone joints. It gives you a clear view of the underwater landscape in the tank and allows you to enjoy the full undistorted spectrum of colours of the animals and plants.

The striking cabinet comes in black, has handle less doors and additional openings on the sides for cables and hoses. This elegant design comes in two distinct styles: You decide whether you want red highlighted edges on the cabinet doors as a striking statement or the more elegant plain version. With the ability to turn the doors, you can place the highlighted edge either at the top or at the bottom. Nothing stands in the way of your individual style.

Red highlighted edge can be placed by turning the doors.



Side surface with concealed openings for cables and hoses (alternatively to passage through the rear wall).





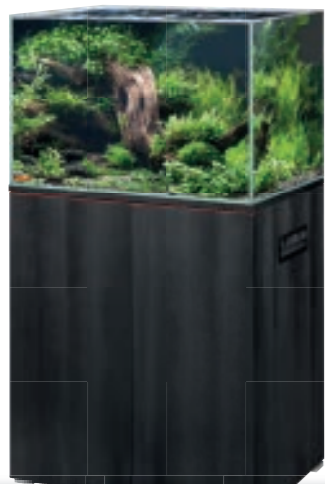
# clearscape

EHEIM clearscape perfectly sets the scene for your underwater world.

### Features and benefits of the EHEIM clearscape aquarium set

- Open aquarium set without cover and lighting
- Ideal for designing an underwater landscape (aquascaping)
- Built with purest white glass for clear, unadulterated transparency
- No disturbing struts in the aquarium
- Diamond-ground, highly polished edges
- Aquarium glued together with transparent silicone
- Almost invisible seams finished to a very high standard
- Strong stable cabinet with a scope for different style combinations
- High quality workmanship
- Surface in textured black (Nero)
- Handle-less doors with soft-close „push to open“ door hinge technology
- Red highlighted edge can be placed by turning the doors
- Door fastening with magnetic snaps
- Plenty of space inside for filters and accessories

- Side surface with concealed openings for cables and hoses (alternatively to passage through the rear wall)
- The extensive EHEIM accessories range is available for lighting, filter technology etc.
- Tank clearTank™ and cabinet “clearCab” also available separately
- Comes in four sizes: 73, 175, 200, 300 l
- Made in Germany
- 3 year warranty



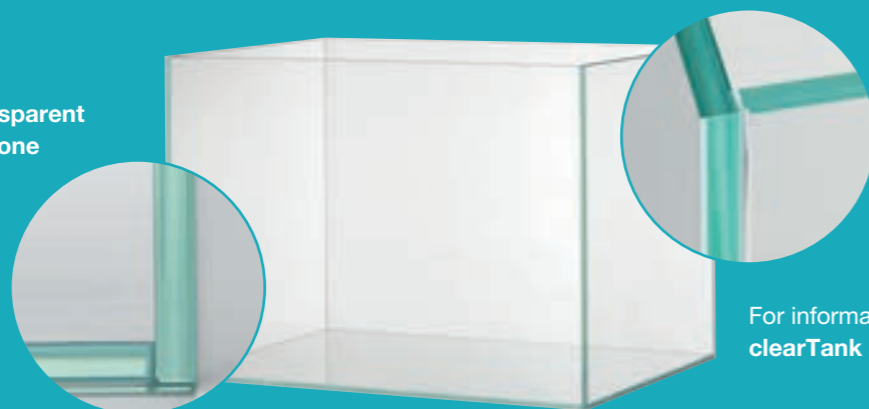
## Technical Data clearscape



### Technical data

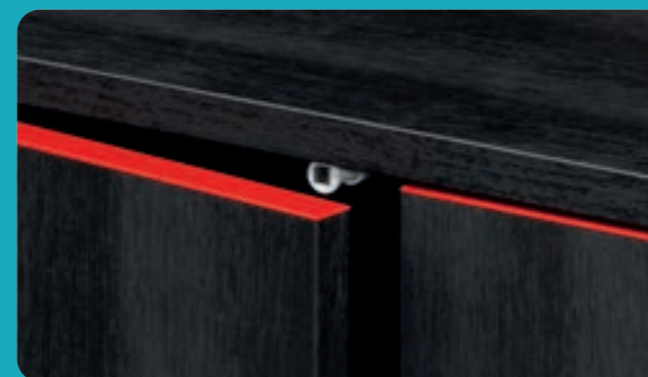
Technical data	clearscape 73 fresh water	clearscape 175 fresh water	clearscape 200 fresh water	clearscape 300 fresh water
Volume approx. l	73	175	200	300
Colour	nero	nero	nero	nero
Glass thickness mm	5	8	10	10
Tank dim. WxHxD cm	60x35x35	71x50x51	90x45x50	120x50x50
Complete dim. WxHxD cm	60x115x35	71x130x51	90x125x50	120x130x50
Art. No. (Europe)	0480073	0480175	0480200	0480300
EAN 4010251	148174	148181	148198	148204

transparent silicone



White glass

For information on clearTank see page 23



# EHEIM vivalineLED. Individual living worlds. Perfectly coordinated.



EHEIM vivalineLED 126

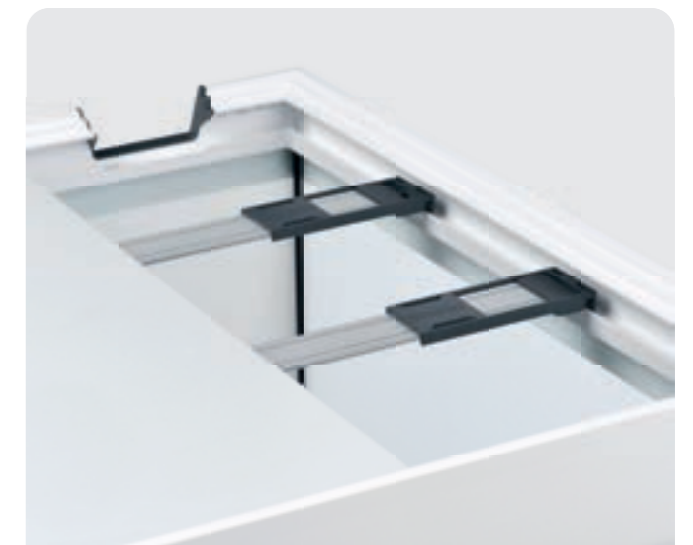
## vivalineLED

Whether 126, 150, 180 or 240 liters volume, all is perfectly coordinated for this „all inclusive program“ consisting of aquarium with –EHEIM LED lighting, cabinet, filter, heater and biological filter media. You only have to think about fish and plants. In addition, the EHEIM vivalineLED series can be perfectly coordinated with your interior

due to the fact that the new decorative board is replaceable. And therefore your aquarium will become as individual as you are. You will get a little bit of variety and the guarantee that your durable aquarium will also fit to your interior with a new wallpaper or new curtains after some years.

Sliding panes made of high quality aluminium composite panels (black/white).

Including EHEIM classicLED lighting.





# vivalineLED

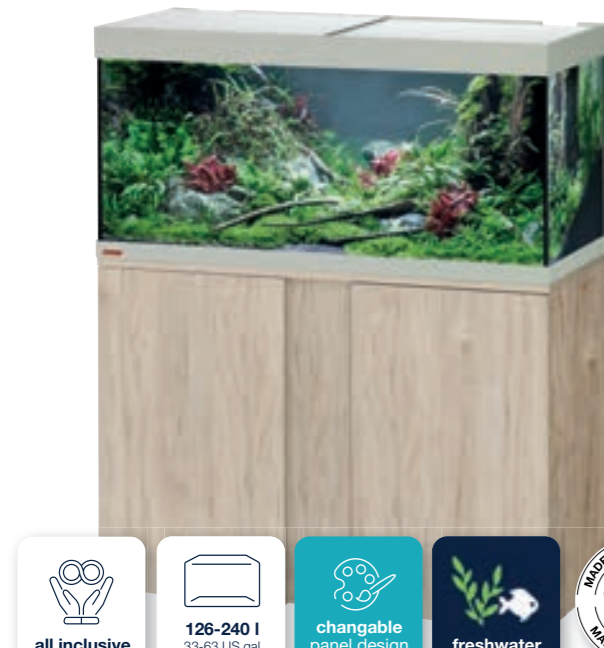
Individual home environments.

EHEIM vivalineLED is the fresh water aquarium combination in four different sizes and countless colour combinations.

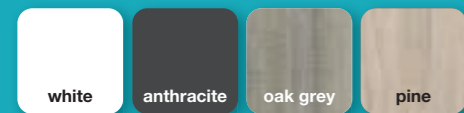
- Trendy cabinet – in three different basic colours (white, anthracite, oak grey)
- Including energy efficient and high performance EHEIM classic LED lighting
- Interchangeable decorative panel in different trendy colours
- Sliding LED lights for easy access
- Glued frame with cut outs for all pipework and cables
- Sliding panes made of high quality aluminum composite panels (black/white)
- Fully equipped with high quality EHEIM technical equipment and biological filter media

## Product details

All vivalineLED cabinets are supplied with matching decorative boards in oak grey, white, anthracite or pine. As well as these four standard colours, the interchangeable panels are also available in bordeaux, candy, lemon, sky and urban (light grey). The panels are simple to replace and can be screwed onto the cabinet even when the aquarium is full.



### Technical data vivalineLED



#### Technical data

	vivalineLED 126	vivalineLED 150	vivalineLED 180	vivalineLED 240
Volume approx. l	126	150	180	240
Tank dim. WxHxD cm	80x45x35	60x50x50	100x45x40	120x50x40
Complete dim. WxHxD	81x119x36	61x124x51	10x1191x41	121x124x41
Glass thickness mm	6/8**	8	6/8**	8/10**
Lighting classicLED W	1x10,6 daylight*	2x7,7 daylight*	1x13,4 daylight*	1x16,3 daylight*
Weight kg	48	55	60	82

Decor	oak grey	white	anthracite	pine	oak grey	white	anthracite	pine	oak grey	white	anthracite	pine	oak grey	white	anthracite	pine
Art. No. (Europe)	0613001	0613003	0613009	0613007	0613021	0613023	0613029	0613027	0613041	0613043	0613049	0613047	0613061	0613063	0613069	0613067
Art. No. (UK)	0615001	0615003	0615009	0615007	0615021	0615023	0615029	0615027	0615041	0615043	0615049	0615047	0615061	0615063	0615069	0615067

Equipment	vivalineLED 126	vivalineLED 150	vivalineLED 180	vivalineLED 240
EHEIM Internal filter / External Filter	biopower 160	biopower 200	biopower 200	ecco pro 300
EHEIM Heater	thermocontrol 100 W	thermocontrol 100 W	thermocontrol 150 W	thermocontrol 150 W
Bottom trim	•	•	•	•

\*Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F

\*\* Side glass panes/Front

Cover with glass tank and cabinet are also available separately.

Lighting vivalineLED classicLED daylight\*



biopower 160



biopower 200



ecco pro 300



# Combinations

Marine water



EHEIM incpiria marine 330

**EHEIM**  
incpiria marine  
Page 52

**EHEIM**  
incpiria reef  
Page 54

**EHEIM offers you the highest standard in marine aquatics.**





# EHEIM incpiria. The marine water aquarium combination suitable.



EHEIM incpiria marine 430



## incpiria marine | reef

EHEIM incpiria offers you the highest standard in marine aquatics.

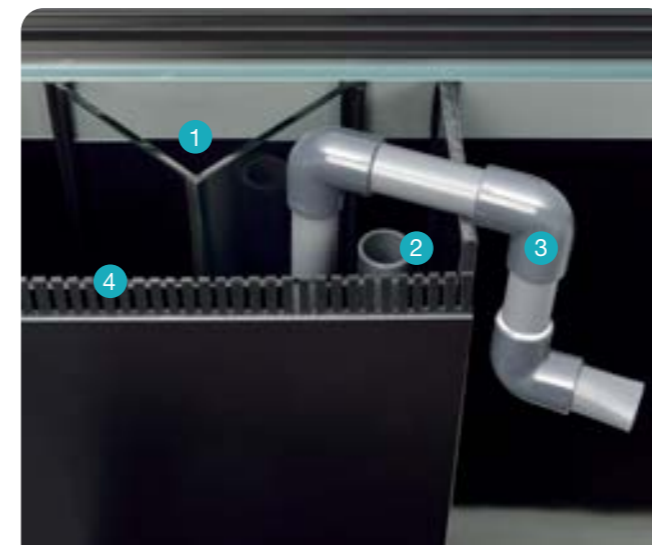
Elegant design, high quality workmanship and construction, perfect technology, quiet performance and optimum safety – all fully assembled. This is the incpiria.

Patented, noiseless drainage shaft

- 1 Supply shaft (black glass) to hide hoses and cables
- 2 Overflow protection (emergency overflow in case of obstruction in the regular overflow)
- 3 Return flow
- 4 Overflow comb

Shaft positioned in the corner – for more space for design and decoration of your underwater world.

EHEIM incpiriaRGB  
Atmospheric LED lighting in the cabinet with digital control via WLAN.





# incipiria marine

Pre-assembled

Stunningly beautiful and technically perfect.

EHEIM incipiria marine offers you the highest standard in marine aquatics. Elegant design, high quality workmanship and construction, perfect technology, quiet performance and optimum safety – all fully assembled. This is the incipiria marine.

- All aquariums 60cm deep
- Flawless, natural blaze of colour due to the pure white glass panes
- Internal, well-coordinated LED lighting 3x powerLED+ hybrid; 1x powerLED+ actinic
- Integrated supply shaft (black glass) to hide hoses and cables
- Shaft positioned in the corner – for more space for design and decoration of your underwater world
- Patented, noiseless drainage shaft
- Internal cabinet joints sealed with silicone
- Cabinet with high-gloss finish (alpine and graphite) or with modern, (haptically) pleasantly textured wooden front
- Return pump included (EHEIM compactON 3000)



230-530 l 61-140 US gal  
filter tank incl. pump  
white glass  
marine  
MADE WITH INCLUSION  
MADE IN GERMANY  
3 year guarantee EHEIM

## Product details

**Lighting extensions for incipiria 530**  
Consisting of powerLED+ in respective light colour, separate powerLED+ power supply for operation required.

**powerLED+ marine hybrid**, 49,4 Watt, Art. No. 0585119  
**powerLED+ marine actinic**, 33,6 Watt, Art. No. 0585120

**Accessories (optional)**  
**Double tap** Art.No. 4005410  
**skim350** Art.No. 3536220

Additional ventilation in the sliding cover

Flawless, natural blaze of colour due to the pure white glass panes



Pipework pre-assembled: Fixed pipework made of PVC-U; silicone hose as coupling piece to the feed pump (plug & play system)



incipiria lighting powerLED+ marine hybrid\*



powerLED+ marine actinic\*

## Technical data incipiria marine

alpin nature alpin graphit nature graphit graphit rustic oak

Technical data	incipiria marine 230			incipiria marine 330			incipiria marine 430			incipiria marine 530		
Volume approx. l	230			330			430			530		
Tank dim. WxHxD cm	70x65x60			100x65x60			130x65x60			160x65x60		
Complete dim. WxHxD cm	70x144x60			100x144x60			130x144x60			160x144x60		
Glass thickness mm	8			10			12			12		
Lighting powerLED+ W	3x19,7 hybrid* / 1x13,4 actinic*			3x29,6 hybrid* / 1x20,1 actinic*			3x39,5 hybrid* / 1x26,8 actinic*			3x49,4 hybrid* / 1x33,6 actinic*		
Weight kg	127			168			220			261		
Dim. compartment WxD cm	28,5x14,2			28,5x14,2			28,5x14,2			28,5x14,2		
<b>Filtration tank</b>												
Normal operation l	39			39			39			49		
Rev. osmosis water supply l	12			12			12			12		
Tank dimensions WxHxD cm	56x35/50x46,4			56x35/50x46,4			56x35/50x46,4			68x35/50x46,4		
<b>EHEIM pump compactON</b>	3000			3000			3000			3000		
<b>Decor</b>	alpin	graphit		alpin	graphit		alpin	graphit	alpin	graphit		
Art. No. (Europe)	0692513	0692519		0693513	0693519		0694513	0694519	0695513	0695519		
Art. No. (UK)	0692523	0692529		0693523	0693529		0694523	0694529	0695523	0695529		
	alpin nature	graphit nature	graphit rustic oak	alpin nature	graphit nature	graphit rustic oak	alpin nature	graphit nature	graphit rustic oak	alpin nature	graphit nature	graphit rustic oak
Art. No. (Europe)	0692511	0692518	0692517	0693511	0693518	0693517	0694511	0694518	0694517	0695511	0695518	0695517
Art. No. (UK)	0692521	0692528	0692527	0693521	0693528	0693527	0694521	0694528	0694527	0695521	0695528	0695527

### Accessories - optional

EHEIM streamON+ circulation pump, Page 130



EHEIM skimmarine 600 protein skimmer, Page 139





# incipiria reef

The open topped version. With no cover or lighting.



**EHEIM incipiria reef – stunningly beautiful and technically perfect. You choose the lighting to suite your individual requirements.** Elegant design, high quality workmanship and construction, perfect technology, quiet performance and optimum safety – all fully assembled with the exception of the lights. This is the incipiria reef.

- Open marine water aquarium combination without cover
- Without lighting - for individual light selection
- All aquariums 60cm deep
- Flawless, natural blaze of colour due to the pure white glass panes
- Integrated supply shaft (black glass) to hide hoses and cables
- Shaft positioned in the corner – for more space for design and decoration of your underwater world
- Patented, noiseless drainage shaft
- Internal cabinet joints sealed with silicone
- Cabinet with high-gloss finish (alpine and graphite) or with modern, (haptically) pleasantly textured wooden front
- Return pump included

230-530 l  
61-140 US gal  
 filter tank  
incl. pump  
 white glass  
 marine  
 MADE WITH INCLUSION  
MADE IN GERMANY  
 3 year guarantee  
EHEIM

## Product details



Large filter sump with storage chamber for osmosis water

Filter sump with splash guard and constant water level (important for constant skimming quality)

Double Overflow protection



Flawless, natural blaze of colour due to the pure white glass panes



Pipework pre-assembled: Fixed pipework made of PVC-U; silicone hose as coupling piece to the feed pump (plug & play system)

## Technical data incipiria reef

alpin nature  
 alpin  
 graphit nature  
 graphit  
 graphit rustic oak



incipiria reef 230



incipiria reef 330



incipiria reef 430



incipiria reef 530

Technical data	incipiria reef 230			incipiria reef 330			incipiria reef 430			incipiria reef 530		
Volume approx. l	230			330			430			530		
Tank dim. WxHxD cm	70x65x60			100x65x60			130x65x60			160x65x60		
Complete dim. WxHxD cm	70x144x60			100x144x60			130x144x60			160x144x60		
Glass thickness mm	8			10			12			12		
Weight kg	118			156			204			243		
Dim. compartment WxD cm	28,5x14,2			28,5x14,2			28,5x14,2			28,5x14,2		
<b>Filtration tank</b>												
Normal operation l	39			39			39			49		
Rev. osmosis supply l	12			12			12			12		
Tank dimensions WxHxD cm	56x35/50x46,4			56x35/50x46,4			56x35/50x46,4			68x35/50x46,4		
<b>EHEIM pump compactON</b>	3000			3000			3000			3000		
<b>Decor</b>	alpin	graphit		alpin	graphit		alpin	graphit		alpin	graphit	
Art. No. (Europe)	0692613	0692619		0693613	0693619		0694613	0694619		0695613	0695619	
Art. No. (UK)	0692623	0692629		0693623	0693629		0694623	0694629		0695623	0695629	
	alpin nature	graphit nature	graphit rustic oak	alpin nature	graphit nature	graphit rustic oak	alpin nature	graphit nature	graphit rustic oak	alpin nature	graphit nature	graphit rustic oak
Art. No. (Europe)	0692611	0692618	0692617	0693611	0693618	0693617	0694611	0694618	0694617	0695611	0695618	0695617
Art. No. (UK)	0692621	0692628	0692627	0693621	0693628	0693627	0694621	0694628	0694627	0695621	0695628	0695627

## Accessories - optional

EHEIM streamON+ circulation pump, Page 130



EHEIM skimmarine 600 protein skimmer, Page 139



# Filters

## From the classic to the newest high-tech models with electronic control. With or without a heater.

### **EHEIM internal filters**

Versatile, functional and made with exceptional quality. Whether for breeding, quarantine tanks or simply for typically smaller “home” aquariums: internal filters are ideal. They take up little room and are extremely flexible. EHEIM offers various options for aquariums from 10 up to 260 litres: all of them (apart from the pickup) are modular and can be extended or reduced to suit all requirements. They can all be filled with various types of filter media. Technically perfect filters of outstanding quality, with reliable performance and guaranteed durability.

### **EHEIM external canister filters**

With our large range of external filters you are sure to find exactly the right filter to suit your needs – for the smallest breeding tanks to aquariums up to 1500 lt. All EHEIM aquariums have one thing in common: QUALITY. We work with the best materials, precise engineering and, with over 60 years of experience, we guarantee the highest quality products. Our canister filters are consistent, reliable and offer a long service life. Furthermore, you can be sure that the filters, accessories and filter media are tailored to complement each other.

### **EHEIM High Performance Ceramics**

The impeller shafts and bushings (axles and bearings) (ecco pro, eXperience, professionnel 3/4+ and professionnel 5e) are made of high performance ceramics. This means exceptionally smooth and quiet running, maximum resilience and an extremely long service life.





# Filters

Internal filters

**Versatile, functional  
and made with  
exceptional quality.**

**EHEIM**  
aquaball  
Page 60

**EHEIM**  
biopower  
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**EHEIM**  
aqua  
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**EHEIM**  
aquaCorner  
Page 65

**EHEIM**  
powerLine  
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**EHEIM**  
pickup  
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**EHEIM**  
miniUP  
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**EHEIM**  
miniFLAT  
Page 69





# aquaball

Spherical head provides all round flexibility.



With EHEIM aquaball we offer you an award-winning internal filter concept with all-round benefits. The ball is the trick. The round pump head sits in a ball joint. This enables adjustment of the outflow direction as required. The flow rate is set by the output regulator. And the power-diffusor adjusts the air flow.

Due to its modular system the filter volume can be customised as required. The filter baskets are easy to clip in and remove and can be filled with a variety of filter media.

There are 3 models for small, medium and large aquarium (up to 180 l).

Directly under the pumphead is a mediabox. It can be filled with:

- a filter pad for mechanical-biological filtration,
- a fine filter pad for fine filtration/polishing,
- bioMECH or SUBSTRATpro for biological filtration or
- EHEIM AKTIV for adsorptive filtration.

**30-180 l**  
8-48 US gal

**5-6**  
Watt

**150-650**  
l/h adjustable

individual filter media

around intake

easy click system

marine  
freshwater

**3**  
year  
guarantee  
EHEIM

## Technical data aquaball

Technical data	aquaball 60	aquaball 130	aquaball 180	aquaball powerhead 650
Aquarium size up to approx. l	30-60	60-130	80-180	-
Pump output approx. l/h	150-480	180-550	210-650	210-650
Delivery head approx. Hmax m	0,37	0,43	0,43	0,43
Power consumption W	5	6	6	6
Filter volume approx. cm <sup>3</sup>	180	320	460	-
Dimensions WxH mm	96x160	96x215	96x270	96x150
Art. No. (Europe)	2401020	2402020	2403020	1212010
Art. No. (UK)	2401510	2402510	2403510	1212110
Packing dim. WxHxD cm	9,5x22,3x10,8	9,5x27,8x10,8	9,5x33,5x10,8	9,5x13,5x11
Master pack quantity pcs.	4	4	4	1
Filter media included <b>media+</b>	•	•	•	



The holder for aquaball is simply fixed to the glass with suction cups. For cleaning, exchanging modules or filling with filter media, the filter is simply removed from its holder.

## Product details

- 1 Multi-directional head for individual adjustment of the outflow direction
- 2 Accessories include: power diffusor for extra aeration and spray bar for natural water surface movement
- 3 Filter clip ensures secure support and ease of removal
- 4 Filter media box for different filter media solutions. Blue coarse filter pad 5 = mechanical / biological filtration  
Fine filter pad = fine filtration  
SUBSTRATpro = the best biological filtration  
EHEIM AKTIV = adsorptive filtration
- **Easy fit media+** complete with original EHEIM filter media



Filter media	EHEIM aquaball	Art.	PK
Filter cartridge	2x	2618080	6
Carbon cartridge	2x	2628080	6
Fine filter pad*	3x	2616080	6
Coarse filter pad*	2x	2616085	6

Filter media	EHEIM aquaball	Art.	PK
EHEIM SUBSTRATpro*	180 g	2510021	6
EHEIM AKTIV*	140 g	2513021	6
EHEIM bioMECH*	680 g	2508051	6
EHEIM phosphateout*	130 g	2515021	6

\* for filter media box

Accessories (optional)	EHEIM aquaball	Art.
Up-grade-kit		4024000
Wide-jet nozzle		4009680
Nozzle and adapter set		4009700
Spray bar for InstallationSET 2		4009620



Upgrade-Kit aquaball Art. 4024000



**EHEIM aquaball powerhead 650**  
Universal pump for general water circulation and undergravel filters

Accessories (optional)	EHEIM powerhead 650	Art.
Wide-jet nozzle		4009680
Nozzle and adapter set		4009700
Extension piece for InstallationSET1		4009610
Spray bar for InstallationSET2		4009620



# biopower

The first internal filter with external filter technology and multi-layer filtration.



The aquaball concept with external filter technology. External filter technology and multi-layer filtration – that means: the water at the bottom is pumped to the top through the various filter layers and after filtration directed back into the tank.

The closed filter baskets come prefilled with EHEIM SUBSTRATpro. Other filter media can also be used. The inlet basket contains a filter cartridge for the mechanical-biological prefiltration. In the pumphead holder a filter pad provides additional filtration.

By adding or removing filter modules (filter baskets) you can adjust the filter volume as necessary.

- The filter baskets can be easily clipped together and released (Easy-click locking system)
- Due to the modular construction the filter cartridges or media can be cleaned at different intervals thus preserving bacteria cultures.

**80-240 l**  
21-63 US gal

**6-8**  
Watt

**180-750**  
l/h adjustable

individual filter media

around intake

easy click system

marine  
freshwater

**3** year  
guarantee  
EHEIM

## Technical data biopower

Technical data	biopower 160	biopower 200	biopower 240
Aquarium size up to approx. l	80-160	100-200	160-240
Pump output approx. l/h	180-550	210-650	280-750
Delivery head approx. Hmax m	0,43	0,43	0,60
Power consumption W	6	6	8
Filter volume approx. cm <sup>3</sup>	380	530	680
Dimensions WxH mm	96x215	96x270	96x325
Art. Nr.	2411020	2412020	2413020
Art. No. (UK)	2411510	2412510	2413510
Packing dim. WxHxD cm	12x25x10,6	12x30x10,6	12x34x10,6
Master pack quantity pcs.	4	4	2
Filter media included <b>media+</b>	•	•	•

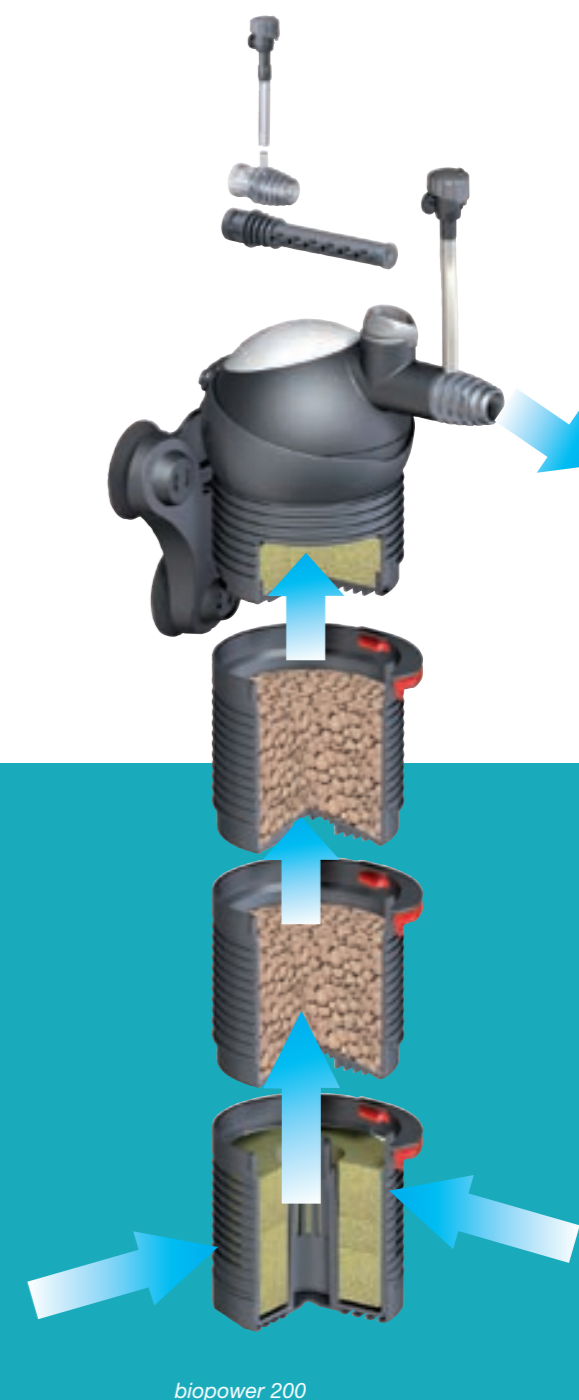
The ball shaped pumphead sits in a ball socket and can be turned right round. Thus the outflow of the filtered water can be aimed in any direction.

The pump output and throughflow can be set by the control knob on the outflow nozzle.



### biopower – High performance internal filter

- Multi-layer filtration just like an external filter
- Modular construction with closed filter baskets, filled with EHEIM SUBSTRATpro; inlet basket with filter cartridge
- Easy-click function to easily put together and take apart filter baskets with a single click
- Fitted with power diffuser for strong oxygen enrichment and a wide jet nozzle for natural surface water movement
- **Easy fit media+ fully equipped**



Filter media		160/200/240	PK
EHEIM biopower			
Filter cartridge	2x	2618060	6
Filter cartridge	2x	2618080	6
Carbon cartridge	2x	2628080	6
EHEIM SUBSTRATpro	180 g	2510021	6
EHEIM AKTIV	140 g	2513021	6
EHEIM bioMECH	680 g	2508051	6
EHEIM phosphateout	130 g	2515021	6

Accessories (optional)		
Wide-jet nozzle	Art.	4009680
Nozzle and adapter set	Art.	4009700
Spray bar for InstallationSET 2	Art.	4009620



The power-diffuser is adjusted to regulate the air intake and thus the oxygen enrichment in the aquarium.



The holder for biopower is simply fixed to the glass with suction cups. For cleaning, exchanging modules or filling with filter media, the filter is simply removed from its holder.

# aqua

The modular internal corner filter with click together filter containers.

The EHEIM aqua corner is a multi-functional internal filter with compact dimensions and a clever modular design.

- Modular internal corner filter for small and medium-sized aquariums from 30 to 200 litres
- Ideal for beginners
- Compact and space-saving
- Practical suction cup attachment (4 suction cups)
- Powerful pump
- Simple adjustable output
- Large suction area to utilise the full filter volume
- Mediabox for different filter media (e.g. EHEIM AKTIV carbon, SUBSTRATpro, phosphateout etc.)
- Clip-in filter containers (cartridges) for easy cleaning and expansion if necessary
- Includes diffuser and hose
- Supplied complete with filter cartridges for mechanical-biological filtration
- Including EHEIM AKTIV carbon (20 g) for the Mediabox
- Suitable for fresh and marine water



30-200 l  
8-53 US gal

4,5  
4,7  
Watt

160  
440  
l/h adjustable

corner filter

individual filter media

marine  
freshwater

3 year guarantee EHEIM

## Technical data aqua

Technical data	aqua 60	aqua 160	aqua 200
Aquarium size up to approx. l	30-60	60-160	100-200
Pump output approx. l/h	160-300	210-440	210-440
Delivery head approx. Hmax m	0,30	0,50	0,50
Power consumption W	4,5	4,7	4,7
Filter volume approx. cm <sup>3</sup>	160	240	320
Dimensions WxH mm	66x166	66x202	66x243
Art. No. (Europe)	2206020	2207020	2208020
Art. No. (UK)	2206510	2207510	2208510
Packing dim. WxHxD cm	9,1x20,8x8,4	9,1x28,8x8,4	9,1x28,8x8,4
Master pack quantity pcs.	22	16	16
Filter media included <b>media+</b>	•	•	•

Filter media	Art.	Pk
EHEIM aqua		
EHEIM SUBSTRATpro	180 g 2510021	6
EHEIM AKTIV	140 g 2513021	6
EHEIM phosphateout	130 g 2515021	6
Filter cartridge	2 x 2617050	6

Accessories (optional)	Art.	Pk
EHEIM aqua		
Upgrade-Kit	4020050	6
Upgrade-Kit for internal filter EHEIM aqua to increase your filter volume by 80 cm <sup>3</sup>		
Connector-Set	4009800	6

# aquaCorner

The corner internal filter for open top aquariums.

Powerful corner internal filter for aquariums of 10-60 litres (glass thick max. 5 mm)

The EHEIM aquaCorner 60, specially designed for small aquariums is the heartbeat of your aquarium (up to 60l) and is specifically designed for use with a small volume of water. It maintains the balance of the eco-system, ensures constant water movement, prevents differing temperature layers. As a corner filter it takes up little space in the aquarium and therefore leaves more room for plants and other decoration. Its suction power is precisely regulated, so that small livestock (e.g. young shrimps) are not sucked in.

- Simple assembly
- Easy cleaning
- Easy to hang onto the glass, filter easy to flip open for cleaning
- Suitable for up to 5 mm glass thickness
- Pre-Filter cartridge integrated in the head
- Motor unit remains in tank during cleaning

- 1 Dosage chamber for fertiliser etc.
- 2 Mediabox for the bio-filter media, EHEIM AKTIV carbon, phosphate remover, etc.



10-60 l  
2,6-16 US gal

5  
Watt

200  
l/h

corner filter

individual filter media

marine  
freshwater

3 year guarantee EHEIM

## Technical data aquaCorner

Technical data	aquaCorner60
Aquarium size up to approx. l	10-60
Glass thickness up to mm	5
Pump output approx. l/h	200
Delivery head approx. Hmax m	0,4
Power consumption W	5
Dimensions WxHxD approx. mm	90x209x80
Art. No. (Europe)	2000020
Art. No. (UK)	2000510
Packing dim. WxHxD cm	9,3x26,5x8,3
Master pack quantity pcs.	4
Filter media included <b>media+</b>	•

Filter media	Art.	Pk
EHEIM aquaCorner 60		
EHEIM SUBSTRATpro	180 g 2510021	6
EHEIM AKTIV	140 g 2513021	6
EHEIM phosphateout	130 g 2515021	6
Filter cartridge	2 x 2616000	6



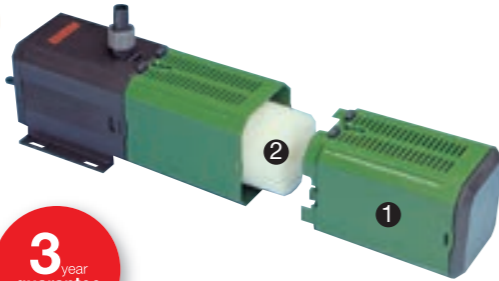


# powerLine

The tried and tested internal filter for powerful water circulation and intense oxygen enrichment.

With EHEIM PowerLine you have a lot of power and a large number of possible applications.

- Adaptor for connecting EHEIM installationSET 2 (on pressure side)
  - Efficient modular internal filter for powerful flow in the aquarium
  - Intense oxygen enrichment through supplied diffuser
- 1 Variable filter volume: can be extended with additional modules
  - 2 Alternate partial cleaning of the cartridges in order to maintain good bacteria modular design



Upgrade-Kit PowerLine 200 Art. 7478860

Upgrade-Kit PowerLine XL Art. 7478058

## Technical data powerLine

Technical data	powerLine 200	powerLine XL
Aquarium size up to approx. l	100-200	from 200
Pump output approx. l/h	600	1200
Delivery head approx. Hmax m	1,5	2,0
Power consumption W	10	28
Filter volume approx. cm <sup>3</sup>	390	700
Dimensions WxHxD mm	65x285x75	75x335x80
Art. No. (Europe)	2048020	2252020
Packing dim. WxHxD cm	12,5x31,8x8,5	12,7x36,5x8,7
Master pack quantity pcs.	1	1
Filter media included <b>media+</b>	•	•

Filter media			
EHEIM powerLine 200			
		Art.	pk
Filter cartridge	2 x	2615480	6
EHEIM powerLine XL			
Filter cartridge	2 x	2615510	6

Accessories (optional)	
EHEIM powerLine	Art.
Additional modules PowerLine 200	7478860
Additional modules PowerLine XL	7478058
Spray bar for InstallationSET 2	4009620
Wide-jet nozzle	4009680
Nozzles and adapters	4009700

# pickup

Fully equipped and ready to use. Ideal for beginners.

The EHEIM pickup is a small practical filter with a special concept.

A special feature of the pickup is that the filter canister and the cartridge can be removed from above but the pump unit remains in the water. This is a practical solution for cleaning or changing the filter cartridge and impeller without having to remove the entire filter.

- Water inlet is in the bottom of the filter
- Outlet nozzle rotates so that you can adjust the direction of the flow
- Filter canister and cartridge are easy to remove from above
- **Easy fit media+**  
Complete with filter cartridge



## Technical data pickup

Technical data	pickup 45	pickup 60	pickup 160	pickup 200
Aquarium size up to approx. l	max. 45	30-60	60-160	max. 200
Pump output approx. l/h	50-180	150-300	220-500	220-570
Delivery head approx. Hmax m	0,35	0,35	0,40	0,40
Power consumption W	3,5	4	6	6
Filter volume approx. cm <sup>3</sup>	85	195	330	470
Dimensions WxHxD mm	135x50x63	163x75x96	218x75x96	275x75x96
Art. No. (Europe)	2006020	2008020	2010020	2012020
Art. No. (UK)	2006510	2008510	2010510	2012510
Packing dim. WxHxD cm	11x19x6,5	15,5x20,1x7,9	15,5x22,8x7,9	15,5x28,5x7,9
Master pack quantity pcs.	4	4	4	2
Filter media included <b>media+</b>	•	•	•	•

Filter media			
EHEIM pickup 45			
		Art.	PK
Filter cartridge	2 x	2615060	6
EHEIM pickup 60			
Filter cartridge	2 x	2617080	6

EHEIM pickup 160			
		Art.	PK
Filter cartridge	2 x	2617100	6
EHEIM pickup 200			
Filter cartridge	2 x	2617120	6





# miniUP

Designed for the smallest tanks.  
Attractive, slim design.

The micro-internal filter for the smallest of aquariums (nano tanks)  
25 to 30 l

It is small, attractive, gives excellent performance and is easy to attach to the tank with suction cups. The filter draws in the water from the front through vents, pumps it through the Filter cartridge and directs it, filtered, back into the tank. You can also attach an outflow hose to enable you to adjust the outlet direction.

- Attractive, slim design
- Front water intake
- Connector for outlet hose
- Comes fully equipped with Filter cartridge, ready for immediate use
- Only 5 Watt power consumption



<30 l  
 <8 US gal

5  
 Watt

300  
 l/h adjustable

marine  
 freshwater

3  
 year  
 guarantee  
 EHEIM

## Technical data miniUP

Technical data	miniUP
Aquarium size up to l	30
Pump output approx. l/h	300
Delivery head Hmax m	0,5
Filter volume cm <sup>3</sup>	78,9
Hose connection pressure side ø mm	12/16
Power consumption W	5
Dimension WxHxD mm	33,2x128x54
Art.No (Europe)	2204020
Art.No. (UK)	2204510
Packing dim. WxHxD cm	9x16,35x8,15
Master pack quantity pcs.	4
Filter media included media+	•

Filter media	EHEIM miniUP	Pk
Filter cartridge	2 x 2616030	1



### Accessories (optional)

Suction cups 4x 7445848

Connector-Set 4009800

# miniFLAT

For frogs, amphibians & co.  
Simple to install, connect and start up.

Micro internal filter for terrariums and paludariums with a shallow water area or water bowls (e.g. for frogs, semi-aquatic reptiles, cray fish etc.)

This unique little flat water filter is designed differently to an internal aquarium filter: It doesn't hang on to anything, but rather sits horizontally in the water. It is fixed to the tank/bowl with suction cups. It draws the water in from below, pumps it through the Filter cartridge and directs it out, filtered, at the top. The surface water movement makes the reptiles drinking water visible. If you want to adjust the outflow direction, you can attach an outlet hose.

- Water intake from below
- Connection for water outlet hose
- Completely equipped with original EHEIM filter pad and ready to use
- Only 5 Watt power consumption



5  
 Watt

300  
 l/h adjustable

for terrarium  
 paludarium

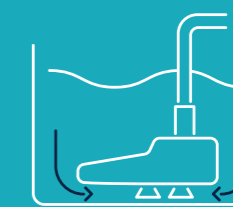
marine  
 freshwater

3  
 year  
 guarantee  
 EHEIM

## Technical data miniFLAT

Technical data	miniFLAT
Pump output approx. l/h	300
Delivery head Hmax m	0,5
Filter volume cm <sup>3</sup>	39,4
Hose connection pressure side ø mm	12/16
Power consumption W	5
Dimension WxHxD mm	33,4x127x54
Art.No (Europe)	2203020
Art.No. (UK)	2203510
Packing dim. WxHxD cm	9x16,35x8,15
Master pack quantity pcs.	4
Filter media included media+	•

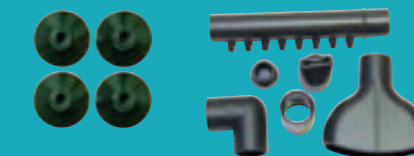
Filter media	EHEIM miniUP	Pk
Filter cartridge	2 x 2616030	1



Example of usage with outlet hose

### Accessories (optional)

Suction cups 4x 7445848  
 Connector-Set 4009800  
 Inlet pipe 7304450





# Filters

External filters

All EHEIM filters have  
one thing in common:  
Quality.



EHEIM  
classic  
Page 72

EHEIM  
ecco pro  
Page 74

EHEIM  
eXperience  
Page 76

EHEIM  
professionel 3  
Page 78

EHEIM  
professionel 4+  
Page 80

EHEIM  
professionel 5e  
Page 82



# classic

Outstanding quality and economically priced.

With EHEIM classic you have everything that makes up a good external filter.

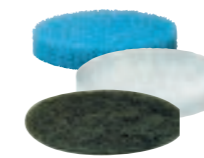
By choosing a classic you won't go wrong. Because you have chosen a reliable, millionfold tried and tested piece of equipment. All models perform to the highest quality standards. First class components and carefully matched features ensure perfect pump and filter performance. Additionally, you have the proverbial EHEIM quiet running, robust durability and low energy consumption. You will be very satisfied.

There are 5 models for aquariums from 50 up to 1500 litres – with various equipment.

- Millionfold tried and tested
- Exceptional value for money
- Very quiet running
- Low energy consumption
- Long-lasting flexible silicon sealing ring in pumphead (for easy and safe replacement after cleaning)
- Can be filled with filter pads and/or loose filter media
- Comes with spraybar, inlet pipe, hose and installation accessories
- Versatile accessories



classic 250



**Accessories included**  
Filter basket (only classic 250), spray bar, inlet pipe, hose and installation accessories (further accessories on page 92-105)



50-1500 l  
13-396 US gal

5  
65  
Watt

300  
2400  
l/h

marine  
freshwater

2  
year  
guarantee  
EHEIM

## Technical data classic

Technical data	classic 150	classic 250	classic 350	classic 600	classic 1500XL
Aquarium size up to approx. l	50-150	80-250	120-350	180-600	300-1500
Pump output approx. l/h	300	440	620	1000	2400
Delivery head approx. Hmax m	1,2	1,5	1,8	2,3	3,7
Power consumption W	5	8	15	20	65
Canister volume l	1,3	3,5	4,8	6,6	23
Filter volume l	1	3	4	6	18
Hose- ø suction/pressure side mm	12/16 / 9/12	12/16 / 12/16	12/16 / 12/16	16/22 / 12/16	25/34 / 16/22
Dimensions WxH mm	110x290	160x355	185x370	205x400	355x570
Art. No. (Europe)	2211010	2213 010/020/050 <sup>1</sup>	2215 010/020 <sup>1</sup>	2217 010/020 <sup>1</sup>	2260010
Art. No. (UK)	-	2213510/520 <sup>2</sup>	2215520 <sup>2</sup>	2217520 <sup>2</sup>	2260500
Packing dim. WxHxD cm	17,8x36,5x16,3	22x37x16	29x41x21	29x41x21	33x59x33
Master pack quantity pcs.	1	1	1	1	1

<sup>1</sup> 010 without filter media / 020 with pads and double taps / 050 with bio media and double taps  
<sup>2</sup> 2213510, 2215520, 2217520 with pads and double taps / 2213520 with bio media and double taps

### Filter media

EHEIM classic		150	PK	250	PK	350	PK	600	PK
Coarse filter pad	2x	2616111	6	2616131	6	2616151	6	2616171	6
Fine filter pad	3x	2616115	4	2616135	6	2616155	5	2616175	5
Activated carbon pad	3x	2628110	1	2628130	6	2628150	1	2628170	1
Filter pad	1x	-		2616130	1	-		-	

- Permo-elastic silicon sealing ring ①, fixed on the pump head for easy and safe closing after cleaning
- Equipped with Filter cartridges and/or loose filter media
- Many different accessories
- classic 150 compact sized and stand supplied ② (fits the filter securely and safely)
- classic 250 with filter basket
- classic 1500XL for large aquariums, pump unit can be operated separately from the canister
- classic 1500XL with practical drain tap



classic 150



# ecco pro

Less energy consumption with more power.

EHEIM ecco pro offers you an extraordinary combination of energy economy, performance and convenience.

Only 5 Watt power consumption at a pump output of 600 l/h and 8 Watt at 750 l/h. That is simply extraordinary. And also extraordinary is its characteristic multifunction handle – it combines three functions: carrying + opening/closing + priming. Added to this are rotatable shut-off taps, practical filter baskets and – extremely quiet running due to ceramic components. ecco pro comes fully equipped – including accessories and filter media. You are ready to go. There are 3 models for aquariums from 60 up to 300 litres.

Excellent mechanical and biological filtration is achieved by optimum water throughflow. An additional prefilter captures dirt particles right at the beginning. In this way, the subsequent filter material is protected and cleaning intervals are longer.

The characteristic multifunction handle is a singular beneficial feature. It fulfils 3 functions and is, depending on its position, a carrying handle or a lever for opening/closing or priming. Wrong use is rendered impossible due to the red safety catch.

The supplied shut-off taps are rotatable. You can thus turn them to make them more easily accessible. Water throughflow is adjusted by the outlet tap. And these taps can be closed and disconnected from the pump-head very easily before opening the filter.

EHEIM High Performance Ceramics, that is components made of high quality ceramics (axes and sleeves of the impeller), ensure very quiet running, high resilience and extremely long service life.



**60-300 l**  
16-79 US gal

**5**  
**8**  
Watt

**500**  
**750**  
l/h

self priming

energy saving

marine freshwater

**3**  
year guarantee  
**EHEIM**

## Technical data ecco pro

### Technical data

	ecco pro 130	ecco pro 200	ecco pro 300
Aquarium size up to approx. l	60-130	100-200	160-300
Pump output approx. l/h	500	600	750
Delivery head approx. Hmax m	1,4	1,4	1,9
Power consumption W	5	5	8
Canister volume l	3,0	4,0	5,0
Filter volume l	1,2+0,3 (prefilter)	2,0+0,3 (prefilter)	2,8+0,3 (prefilter)
Hose- ø suction/pressure side mm	12/16 / 12/16	12/16 / 12/16	12/16 / 12/16
Dimensions WxH mm	205x298	205x355	205x416
Art. No. (Europe)	2032020	2034020	2036020
Art. No. (UK)	2032510	2034510	2036510
Packing dim. WxHxD cm	20,7x38,7x18,4	23,5x42,2x18,4	24,5x44,0x18,4
Master pack quantity pcs.	1	1	1
Filter media included <b>media+</b>	•	•	•



ecco pro 130



ecco pro 200



ecco pro 300



ecco pro 200

- Low energy consumption with high performance
- Excellent biological and mechanical filtration due to optimum water throughflow
- 1 Multi-function handle (for carrying + opening/closing + priming)
- Large volume self-priming
- 2 Rotating shut off taps (more convenient handling)
- Runs extremely quietly due to ceramic axles and sleeves
- 3 Practical filter baskets, can be filled according to individual requirements
- 4 Additional prefilter (giving longer cleaning intervals for the other filter media)
- Long-life elastic silicon sealing ring in pumphead
- 5 **media+**: Completely equipped with original EHEIM filter media (pre-filled baskets)

### Accessories included

2 x shut-off taps, outlet elbow, suction pipe, EHEIM quality hose, set-up accessories (further accessories on page 92-105)

### Filter media

EHEIM ecco pro	130/200/300	PK
1x prefilter/	2616320	3
4x fine filter pads		
Fine filter pad	3x 2616315	6
Activated carbon pad	3x 2628310	6

# eXperience

The sturdy basic model in our external filter generation with a square shape.

With EHEIM eXperience you have the fundamental benefits of our top external filter generation.


With its predecessor, the professional range, EHEIM launched the first ever external filter range with a square basic shape. Benefits: space saver (because the filter fits into corners), high stability and large filter volume.

Additionally, this sturdy basic filter offers special advantages: for instance, a complete hose adapter unit with integrated shut-off taps, individually removable filter baskets with fold-away handles, very low energy consumption, very quiet running due to ceramic components and much more.

eXperience comes completely equipped – including accessories and filter media. You can start immediately.


- Very good, reliable external filter for aquariums up to 250 litres
- Square basic shape for large filter volume and high stability
- Detachable hose adapter with integrated shut-off taps and locking clamp as complete unit
- Individually removable filter media containers with fold-away handles for easy handling and convenient full or intermediate cleaning
- Low energy consumption
- Extremely quiet running due to ceramic axle and sleeve
- Equipment: coarse filter pads, fine filter pad and filter baskets
- **media+**: complete with filter media (EHEIM SUBSTRAT)
- Accessories included: spray bar, inlet pipe, outlet elbow, EHEIM quality hose, installation accessories
- A basic model for innovative upgrading right up to hightech models with electronic controls: professional 4+ und 5e



  
**80-350 l**  
21-92 US gal

**8**  
**24**  
Watt

**500**  
**1050**  
l/h

marine  
  
freshwater

**3**  
year  
**guarantee**  
**EHEIM**

## Technical data eXperience

Technical data	eXperience 150	eXperience 250	eXperience 350
Aquarium size up to approx. l	80-150	120-250	180-350
Pump output approx. l/h	500	700	1050
Delivery head approx. Hmax m	1,3	1,5	2,0
Power consumption W	8	8	24
Canister volume l	5	6	9
Filter volume l	2,3	3,0	4,9
Hose- ø suction/pressure side mm	12/16 / 12/16	12/16 / 12/16	16/22 / 16/22
Dimensions WxHxD mm	178x290x178	178x340x178	210x375x210
Art. No. (Europe)	2422020	2424020	2426020
Art. No. (UK)	2422510	2424510	2426510
Packing dim. WxHxD cm	27x34x19,5	27x38x19,5	29x42x22
Master pack quantity pcs.	1	1	1
Filter media included <b>media+</b>	•	•	•



### Filter media

EHEIM eXperience		150/250	PK	350	PK
1 x coarse filter/2x fine filter pad		2616220	6	2616260	5
Coarse filter pad	3x	2616221	6	2616261	5
Fine filter pad	3x	2616225	6	2616265	5
Activated carbon pad	3x	2628220	4	2628260	4

### Accessories (included)

Spray bar, suction pipe, outlet pipe, EHEIM quality hose, all set-up accessories (further accessories on page 92-105)

**EHEIM**  
SUBSTRAT





# professionel 3

The elite class of external filters.

With our EHEIM professional 3 we offer you the jewel (highest standard) of filter technology\*. EHEIM professional 3 represents high quality, strong performance, excellent power efficiency, smooth operation and lots of additional benefits. Self priming, a large prefilter and safety hose adapters are just some of the advantage.

\*The professional 3 1200XL model is also available as a thermo filter with an integrated heater – 1200XLT.

- Triple hose connector (2x inlet pipes, 1x outlet pipe) for perfect water circulation in large aquariums
- Handling features: recessed handles, transport castors, 4 sturdy clips, multifunction adapter
- Maintenance and flow rate indicator



**400-1200 l**  
106-317 US gal

**25**  
Watt

**1700**  
l/h

self priming

**3**  
year guarantee  
**EHEIM**

## Technical data professional 3

### Technical data

	professional 3 1200XL	professional 3 1200XLT
Aquarium size up to approx. l	400-1200	400-1200
Pump output approx. l/h	1700	1700
Delivery head approx. Hmax m	2,6	2,6
Power consumption W	25	25
Heating power W	-	500
Canister volume l	25	25
Filter volume l	12,0+1,5 (prefilter)	12,0+1,5 (prefilter)
Hose- ø suction/pressure side mm	2x 16/22 / 16/22	2x 16/22 / 16/22
Dimensions WxHxD mm	330x567x330	330x567x330
Art. No. (Europe)	2080010	2180010
Art. No. (UK)	2080500	2180500
Packing dim. WxHxD cm	38x70x38	38x70x38
Master pack quantity pcs.	1	1
Filter media included <b>media+</b>		

### Accessories (included)

2x suction pipes, 1x spray bar, outlet pipe, EHEIM quality hose, all set-up accessories, prefilter drip tray (further accessories on page 92-105)



professional 3 1200XL



professional 3 1200XLT

# professionel 3 Thermo

External thermofilters  
Filtration plus heating.

The powerful and very convenient EHEIM thermofilters are not only equipped with the full range of features of the professional filter range, but also with a high quality heating element. They heat and filter your tank easily and simply.



only for fresh water!

- An easy to read and precise LED display shows the exact water temperature
- With a simple press of a button, the desired temperature can be precisely and easily set
- The integrated temperature control gives an accurate setting of 18-34°C or 65-93°F
- 2+1 safety hose adapter - 2 inlet connections and 1 outlet connection ensure optimum water circulation throughout the aquarium
- Output display – easily visible in the adapter – shows the filter's performance
- Heater element protected under the pump-head of the filter
- Supplied with 1x coarse filter pad, 1x fine filter pad and filter baskets



professionel 3 1200XL

Filter media EHEIM	professional 3 1200XL/ 1200XLT	PK
1x prefilter pad /4x fine filter pad	2616802	1
<b>Complete filter media set*:</b>	2520800	1
MECH*	3360 g	
SUBSTRATpro*	5760 g	
Pre-filter pad	1x	
Fine filter pad	1x	

\* informations on page 94-101

### MEDIA SET: Perfectly matched

These complete media sets are perfectly matched to our EHEIM filters. Your customers can have the correct media for their filter in one convenient pack.

The porous material becomes evenly soaked with water and traps large and small dirt particles. After a short start-up period purification bacteria, which provide intensive biological decomposition of harmful substances, colonise the specially structured foam.

The coarse filter pads are reusable many times over. To clean them simply rinse and squeeze out, so that the bacteria cultures are not completely destroyed.

- Porous material traps large and small dirt particles
- Good colonisation conditions for bacteria cultures
- Reusable several times over
- To clean just rinse and squeeze out

# professionel 4+

High quality filtration technology with integrated features.

The EHEIM professionnel 4+ – our best external filter but now with an integrated ‘emergency’ button. We have adopted the many advantages of the professional 3 series – powerful performance, optimal energy efficiency, quiet operation, priming aid, safety hose adapter – but we have also improved the technology by incorporating the new ‘Xtender’ button.

In the event the output is reduced due to the fine filter media blocking, the button can be adjusted to redirect the flow. The biological filtration is maintained and the service interval can be extended by a few days.

There are 3 sizes available for aquariums up to 250, 350 and 600 litres. The models 250 and 350 are also available with an integrated heater as thermo filter (T).

- Control knob to extend the service life of dirty filter media
- Completely equipped with original EHEIM filter media and installation accessories



120-600 l  
32-159 US gal

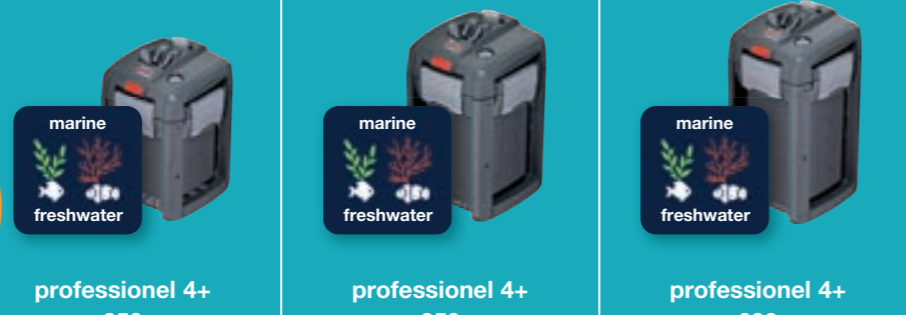
12 Watt

950 1250 l/h

self priming

3 year guarantee EHEIM

## Technical data professionnel 4+



Technical data	professionel 4+ 250	professionel 4+ 350	professionel 4+ 600
Aquarium size up to approx. l	120-250	180-350	240-600
Pump output approx. l/h	950	1050	1250
Delivery head approx. Hmax m	1,5	1,8	1,8
Power consumption W	12	16	16
Canister volume l	6,1	7,4	9,2
Filter volume l	3,0+0,5 (prefilter)	4,5+0,5 (prefilter)	6,0+0,5 (prefilter)
Hose- ø suction/pressure side mm	16/22 / 16/22	16/22 / 16/22	16/22 / 16/22
Dimensions WxHxD mm	238x358x244	238x398x244	238x453x244
Art. No. (Europe)	2271020	2273020	2275020
Art. No. (UK)	2271510	2273510	2275510
Packing dim. WxHxD cm	29,5x40x24	29,8x44,3x24	29,8x49,5x24
Master pack quantity pcs.	1	1	1
Filter media included <b>media+</b>	•	•	•

**Accessories (included)**  
1 x suction pipe, 1 x outlet pipe, 1 x spray bar, EHEIM quality hoses, set up accessories (further accessories on page 92-105)

Filter media	professionel 4+ 250/350/600/250T/350T	PK
1x pre-filter/4x fine filter pads	2617710	3
Activated carbon pads 3x	2628710	4

# professionel 4+ Thermo

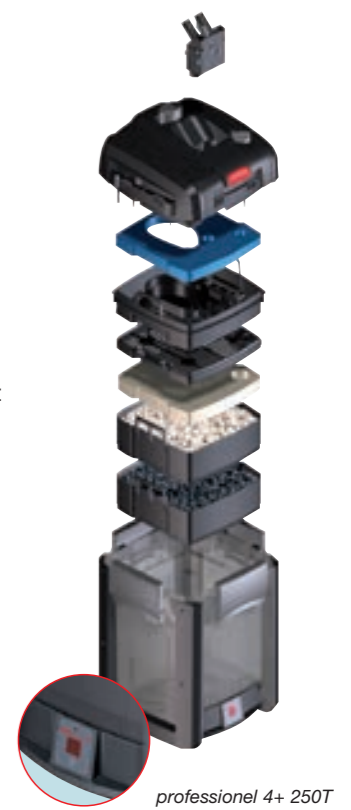
External thermofilters Filtration plus heating

The powerful and very convenient EHEIM thermofilters are not only equipped with the full range of features of the professional filter range, but also with a high quality heating element. They heat and filter your tank easily and simply.

- An easy to read and precise LED display shows the exact water temperature
- With a simple press of a button, the desired temperature can be precisely and easily set
- Heater element protected in the base of the filter canister
- Heat probe located in filter container
- Completely equipped with original EHEIM filter media and installation accessories



only for fresh water!



## Technical data professionnel 4+ Thermo



Technical data	professionel 4+ 250T	professionel 4+ 350T
Aquarium size up to approx. l	120-250	180-350
Pump output approx. l/h	950	1050
Delivery head approx. Hmax m	1,5	1,8
Power consumption W	12	16
Heating power W	210	210
Canister volume l	7,1	8,9
Filter volume l	3,0+0,5 (prefilter)	4,5+0,5 (prefilter)
Hose- ø suction/pressure side mm	16/22 / 16/22	16/22 / 16/22
Dimensions WxHxD mm	238x398x244	238x453x244
Art. No. (Europe)	2371020	2373020
Art. No. (UK)	2371510	2373510
Packing dim. WxHxD cm	29,8x44,3x24	29,8x49,5x24
Master pack quantity pcs.	1	1
Filter media included <b>media+</b>	•	•





# EHEIM professional 5e: High intelligence combined with high quality.



## professional 5e

The EHEIM professional 5e is our best external filter to date, offering everything an aquarium enthusiast could wish for.

Each function can be individually programmed and controlled wirelessly. The electronic system monitors all functions and keeps the flow constant as well as delivering strong performance due to the large filter volume. The clever design and the regulation of

the electronic flow extend the maintenance intervals for the biological filter material considerably and, in addition, there is the acclaimed smooth EHEIM performance.

The skilled workmanship, the high quality materials and the renowned „Made in Germany“ reliability, combined with the 3 year warranty, leave nothing to be desired.





# professional 5e

The future has begun.

This is how aquatics works today.

- High-end technology for the most demanding criteria
- Electronic professional filter with integrated Wifi function and wireless control via smartphone, tablet or PC/Mac
- No extra app is required for control
- Individual program settings: Constant flow, bio mode, pulse mode and manual mode
- Linking with other devices possible (e.g. lighting control LEDcontrol+e)
- Constant monitoring of the maintenance interval; cleaning instructions are automatically sent to the stored e-mail address
- Permanent electronic system monitoring (including automatic air removal; fault elimination)
- Wifi function can be deactivated after configuration
- Large pre-filter easily accessible (directly under the pump head) for quick removal of mechanical contamination without having to disturb the sensitive bio-filter material
- Large canister and filter volume
- The filter canister fills quickly due to the integrated self priming

- High-quality wear-free ceramic axle and bearings guarantee quiet performance
- Safety hose adapter with easy-to-operate locking device; the adapter can only be released when the hose valves are closed
- Large safety closure clips for a tight and safe connection between the pump head and filter canister
- Easy Clean – easy and safe cleaning of the filter media with the help of the cleaning cover
- Comes with installation accessories
- Suitable for fresh and marine water (except thermofilter – for freshwater only)



180-700 l  
48-185 US gal

10  
35  
Watt

1500  
1850  
l/h

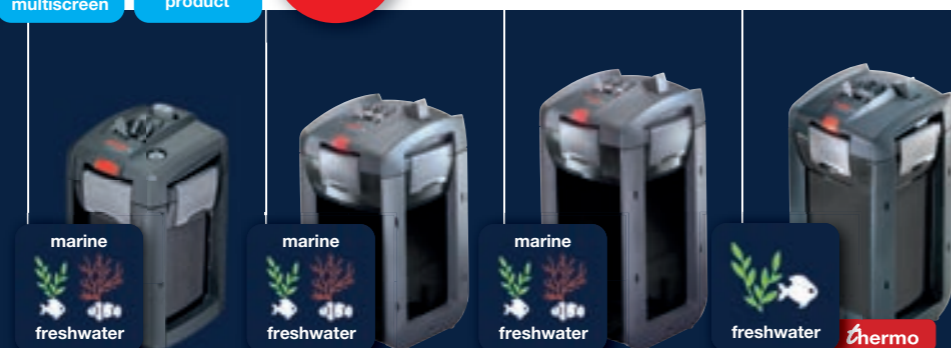
multiscreen

Digital Family product

3  
year  
guarantee  
EHEIM

There are four filter versions available, including a thermofilter (600T) with integrated heater, developed for aquariums ranging from 180 to 700 litres

## Technical data professional 5e



Technical data	350	450	700	600T
Aquarium size up to approx. l	180 - 350	240 - 450	300 - 700	300 - 600
Pump output approx. l/h	1500	1700	1850	1850
Delivery head approx. Hmax m	2,2	2,4	2,6	2,6
Power consumption W	10 - 35	10 - 35	10 - 35	10 - 35
Heating power W	-	-	-	210
Canister volume l	7,4	12,5	14,5	14,2
Filter volume l	4,5+0,5 (prefilter)	6+0,6 (prefilter)	8+0,6 (prefilter)	8+0,6 (prefilter)
Hose- ø suction/pressure side mm	16/22	16/22	16/22	16/22
Dimensions WxHxD mm	238x398x244	254x474x264	264x534x264	264x534x264
Art. No. (Europe)	2274020	2076010	2078010	2178010
Art. No. (UK)	2274510	2076500	2078500	2178500
Packing dim. WxHxD cm	29,8x44,3x24	33,5x51x27	33,5x57x27	33,5x57x27
Master pack quantity pcs.	1	1	1	1
Filter media included <b>media+</b>	•			



Use by various Wifi compatible devices: Smartphone, tablet, PC, laptop, etc.



The electronically controlled alternating current ensures natural flow conditions in the aquarium.



Accumulated air under the filter head are detected and automatically discharged by an electronic program.



Gradual increase of the water flow rate – the maximum capacity exceeds the performance of conventional filters.



(sun/moon): Changes between 2 adjustable flow rates.



Permanent electronic system monitoring. This starts a program that automatically attempts to eliminate the cause of any errors.



Increased pollution in the filter is electronically detected and automatically adjusted to your programmed output. This guarantees a constant flow rate and extended maintenance intervals.



Constant monitoring of the maintenance interval. Cleaning notification is automatically sent to a stored e-mail address.



### Special features of the models:

- EHEIM professional 5e 350
- Fully equipped with original EHEIM filter media and installation accessories
  - Extension of the filter function using the (Xtender) control knob

- EHEIM professional 5e 600T
- Thermofilter with integrated heater
  - **Only suitable for fresh water**

Filter media EHEIM	professional 5e 450/700/600T	PK
1x pre-filter/4x fine filter pad	2616760	1
Activated carbon pad 3x	2628760	1
<b>Complete filter media set**:</b>	2520780	1
MECHpro*	360 g	
SUBSTRATpro*	1440 g	
bioMECH*	1360 g	
Pre-filter pad	1x	
Fine filter pad	1x	

\* Informations page 96  
\*\* Not professional 5e 350



# Filters

## Hang-on filters



Fully equipped and ready to use.

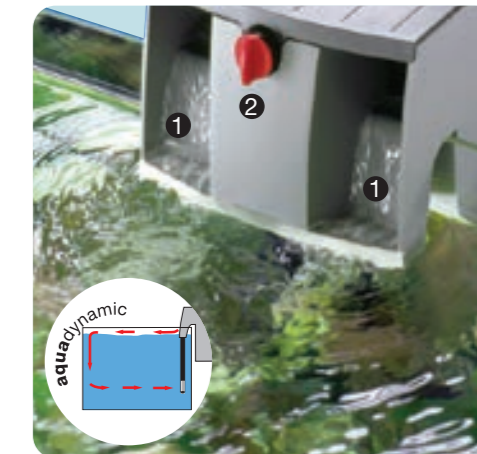
## LIBERTY




With EHEIM LIBERTY you have an uncomplicated hang-on filter, which you can use anywhere immediately.

- **media+**: Comes complete with filter media
- Large Filter cartridge for high biological filter efficiency and longer life – can be removed for cleaning
- Various filtration options with different inserts
- Ready for immediate use
- Recommended for breeding tanks (use cartridge 2615270 on intake), goldfish and quarantine tanks
- Adjustable priming tube

- 1 Silent inlet and perfect water distribution through water slides
- 2 Adjustable pump output



  
 <200 l  
 <53 US gal

2,5  
 4  
 Watt

150  
 760  
 l/h adjustable

marine  
 freshwater

2  
 year  
 guarantee  
 EHEIM

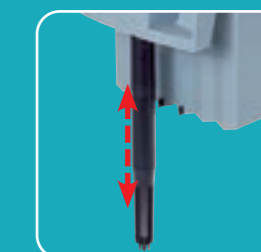
### Technical data LIBERTY



Technical data	LIBERTY 75	LIBERTY 130	LIBERTY 200
Aquarium size up to approx. l	75	130	200
Pump output approx. l/h	150-380	220-570	320-760
Power consumption W	2,5	3	4
Canister volume approx. l	0,6	1,0	1,3
Filter volume approx. cm <sup>3</sup>	240	400	650
Dimensions WxHxD approx. mm	105x180x135	145x180x135	195x180x135
Art. No. (Europe)	2040020	2041020	2042020
Packing dimensions WxHxD cm	11,3x18,9x13,9	13,9x18,9x15,5	14,1x20x18,9
Master pack quantity pcs.	3	3	3
Filter media included <b>media+</b>	•	•	•

### Filter media

EHEIM LIBERTY		75/130/200	Pk
Filter cartridge cartridge	1 x	2617411	6
Activated carbon cartridge	12 x	2628411	3
Activated carbon cartridge	2 x	2628401	6
Biofilter cartridge	2 x	2617401	6
SUBSTRATpro-cartridge with pre-Filter cartridge	1 x	2617421	6





# Filters

UV-sterilizer



**The UV-steriliser with a new kind of reflector technology.**

EHEIM  
reeflexUV  
Page 90

EHEIM  
reeflexUV+e  
Page 91





# reflexUV

The UV-steriliser with a new kind of reflector technology.

- Quickly and effectively reduces or eliminates harmful germs (bacteria, fungi, viruses, other pathogens) and infectious swarms of fish parasites as well as suspended algae in the water
- Patented reflector technology: The unique arrangement of the UV-C light source and the aquarium water flowing past it, in conjunction with a special reflector, ensures unparalleled efficiency with a low energy input
- Almost no power loss, as the water is not deflected due to the clarifiers innovative design
- Excellent results: twice as effective compared to conventional UV clarifiers
- Also ideal for rearing tanks, as it reduces the risk of infection
- Bound cleaning bacteria in the filter are preserved, as only floating germs are captured
- Easy and safe handling and cleaning
- AUTO-OFF: Automatic safety shut-off when changing lamps
- Easy mounting due to supplied bracket
- Variable installation, no defined installation position or flow direction



80-2000 l  
21-528 US gal

7-24  
Watt

best clarity

against bacteria

marine  
freshwater

3  
year  
guarantee  
EHEIM

## Technical data reflexUV



Technical data	reflexUV 350	reflexUV 500	reflexUV 800	reflexUV 1500	reflexUV 2000
Aquarium size up to approx. l	80-350	300-500	400-800	700-1500	1200-2000
Dimensions WxHxD approx. mm	130x350x115	130x380x115	130x500x115	130x500x115	130x560x115
Hose- ø mm	ø 12/16, ø 16/22	ø 12/16, ø 16/22	ø 12/16, ø 16/22	ø 12/16, ø 16/22	ø 12/16, ø 16/22
Pressure max. bar	0,8	0,8	0,8	0,8	0,8
Reduction of germs l/h	max. 400	max. 800	max. 1200	max. 2000	max. 3000
Power consumption W	7	9	11	18	24
Art. No. (Europe)	3721210	3722210	3723210	3724210	3725210
Art. No. (UK)	3721350	3722350	3723350	3724350	3725350
Packing dimensions WxHxD cm	18,8x31,7x11	18,8x36,2x11	18,8x47,2x11	18,8x49,2x11	18,8x54,3x11
Master pack quantities pcs.	1	1	1	1	1

The light source contained in this product is intended exclusively for the disinfection of aquarium water.

### Accessories included

UV-C-lamp, bracket, ballast with power cable, 2x hose connection taps ø 12/16 mm (reflexUV 350) and ø 16/22 mm.

Accessories (optional)		Art.
Original replacement lamp 2G7		
7 Watt	for reflexUV 350	4110010
9 Watt	for reflexUV 500	4111010
11 Watt	for reflexUV 800	4112010
Original replacement lamp 2G11		
18 Watt	for reflexUV 1500	4113010
24 Watt	for reflexUV 2000	4114010

This light source must only be used for the disinfection of aquarium water.



# reflexUV+e

The smart UV clarifier with WiFi control.

With EHEIM reflexUV+e you reduce or eliminate germ contamination and eliminate turbidity in the water. Now with WiFi controls:

- Can be coupled with other products in the EHEIM Digital family (e.g. synchronisation with the aquarium lighting)
- Controlled via WLAN-enabled devices (smartphone, tablet, notebook, etc.)
- Easy and intuitive operation
- Three different modes: "constant", "daily cycle", "smart coupling"
- Configurable burning duration, time, pauses, etc.
- Booster mode for combating acute parasite infestations
- Notification by e-mail when the lamp replacement is due
- Made in Germany
- 3 years warranty
- Suitable for both fresh and marine water



300-2000 l  
79-528 US gal

11-24  
Watt

best clarity

against bacteria

marine  
freshwater

multiscreen

Digital Family product

3  
year  
guarantee  
EHEIM

## Technical data reflexU+eV



Technical data	reflexUV+e 500	reflexUV+e 800	reflexUV+e 1500	reflexUV+e 2000
Aquarium size up to approx. l	300-500	400-800	700-1500	1200-2000
Dimensions WxHxD approx. mm	130x380x115	130x500x115	130x500x115	130x560x115
Hose- ø mm	ø 12/16, ø 16/22	ø 12/16, ø 16/22	ø 12/16, ø 16/22	ø 12/16, ø 16/22
Pressure max. bar	0,8	0,8	0,8	0,8
Reduction of germs l/h	max. 800	max. 1200	max. 2000	max. 3000
Power consumption W	11	14	19	24
Art. No. (Europe)	3732210	3733210	3734210	3735210
EAN 4011708	013311	013458	013526	013328
Packing dimensions WxHxD cm	19x36,5x11	19x49,5x11	19x49,5x11	19x55x11
Master pack quantities pcs.	1	1	1	1

The light source contained in this product is intended exclusively for the disinfection of aquarium water.

### Accessories included

UV-C-lamp, bracket, ballast with power cable, 2x hose connection taps ø 12/16 mm (reflexUV 350) and ø 16/22 mm.

WiFi 2.4GHz – IEEE802.11 b/g/n  
Security keys: WPA, WPA2, WPA/WPA2

Accessories (optional)		Art.
Original replacement lamp 2G7		
9 Watt	for reflexUV 500	4111010
11 Watt	for reflexUV 800	4112010
Original replacement lamp 2G11		
18 Watt	for reflexUV 1500	4113010
24 Watt	for reflexUV 2000	4114010

This light source must only be used for the disinfection of aquarium water.





# Filters

Accessories

So you will always recommend the right product.

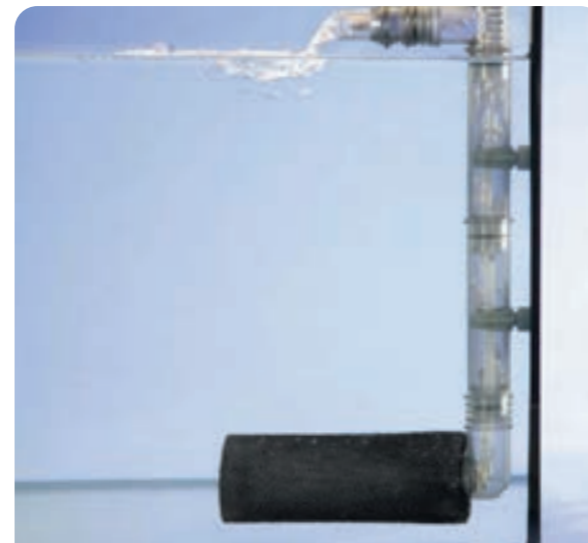


**EHEIM**  
Filter media  
Page 94

**EHEIM**  
Prefilter  
Page 102

**EHEIM**  
air filter  
Page 102

**EHEIM**  
accessories for external canister filters  
Page 104







# Filter media

## EHEIM Filter media – The Original

EHEIM filter media – highly efficient, developed in our own laboratory, produced from only the best raw materials, continuously checked and guaranteed free from pollutants.

Even the best internal and external filters are ineffective if they are not filled with the correct filter media. Filter media are made from various materials which perform multiple functions: they trap dirt and fine particles, provide biological decomposition of harmful substances, remove contaminants or effect a chemical change.

Depending on the size and stocking levels of the aquarium, the type of filter used and the local water quality – appropriate filter media needs to be used and combined. The correct layering of the filter media is also critical to the water quality.



- Mechanical filter media**  
 Mechanical filter media trap dirt and fine particles. This takes place before the water flows through the rest of the cleaning process and also at later stages in the filtration.
- Biological filter media**  
 The main task of biological filter media is to offer the best colonisation conditions for bacteria cultures. The purification bacteria convert harmful substances in a natural way.
- Mechanical-biological filter media**  
 Dirt-trapping pockets in the media capture particles but at the same time the pore structure provides colonisation for purification bacteria.
- Adsorptive filter media**  
 Adsorptive filter media remove and retain harmful substances from the water – for example; chlorine, remains of cleaning agents, water treatments, colouring agents and so on.
- Chemical filter media**  
 Depending on which type, these filter media control the ph-value and the water hardness – or lower the phosphate content and inhibit the growth of algae.

## Coarse and fine filter pads

Coarse and fine filter pads perform different functions in the media layering in EHEIM filters and, depending on the model, combine mechanical, biological and adsorptive filtration.

## Filter cartridge for internal filters

The cartridges consist of special foam material, fit the appropriate internal filters and clean both mechanically and biologically. Adsorptive filter cartridges can be used to remove phosphate.

## Media Sets

Filter Media Sets are customised to suit the different EHEIM filters. This means that all the medias necessary for the filtration of any particular filter, are in a single all-in-one pack.



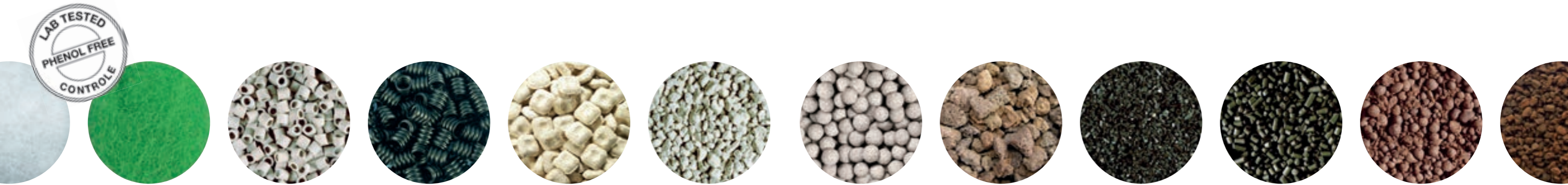




# Filter media

**EHEIM filter media for the best water in the world**

**Filter media have various functions.** They trap dirt and floating matter and perform the biological conversion or chemical alteration of the water. They are therefore divided into the following types: mechanical, biological, adsorptive and chemical filter media.



**Mechanical filter media**

Coarse material works directly where the filtration process begins. The water is swirled around and larger dirt particles become trapped. The water then flows through the rest of the filtering process. Various media perform this function. Particularly effective are EHEIM MECH and EHEIM bioMECH.

**Biological filter media**

After the initial mechanical media treatment, biological media begin the most important task in the filter. With the colonisation of important purification bacteria, a kind of bacterial lawn is formed, which feeds on and transforms all kinds of dirt particles harmful to the aquarium. The main role of the biomedium is to offer the best colonisation conditions for the purification bacteria. EHEIM biological media ensure stable conditions in the tank due to the best possible surface structure (eg. EHEIM SUBSTRATpro).

**TIP:** Never wash or change all the biomedium at the same time. This would destroy the colonies and hinder re-colonisation. The filter baskets in the external filter and the filter module in aqua/aquaball/biopower are ideal for partial cleaning.

**mechanical PK**

EHEIM SYNTH **		
Filterwadding/Fine filtration		
50 g	2504051	6
100 g	2504101	5

**EHEIM FIX**

Pre-filtering medium/ Fine filtration •		
50 g	2506051	6
250 g	2506751	1

**EHEIM MECH**

Pre-filtering medium •		
840 g	2507051	6
1680 g	2507101	5
4200 g	2507751	1

**EHEIM MECHpro**

Pre-filtering medium •		
90 g	2505051	6
180 g	2505101	5

**mechanical-biological PK**

**EHEIM bioMECH**

Filter medium •		
680 g	2508051	6
1360 g	2508101	5
3400 g	2508751	1

**biological PK**

EHEIM SUBSTRAT		
Sintered glass granulate •		
830 g	2509051	6
1660 g	2509101	5
4150 g	2509751	1

**EHEIM SUBSTRATpro**

Sintered pearl-shaped glass •		
180 g *	2510021	6
720 g	2510051	6
1440 g	2510101	5
3600 g	2510751	1

**EHEIM LAV**

Volcanic rock •		
1010g	2519051	6
5050g	2519751	1

**EHEIM BIOBALLS**

pH-neutral plastic •		
55x	2518051	1
110x	2518101	1

\* Filter media box aqua/aquaball/biopower  
• reusable

**Adsorptive filter media**

This type of filter material draws out and retains pollutants from the water. These can be chemical compounds, such as chlorine from tap water used when setting up your tank or chemical remains after the treatment of livestock.

**TIP:** Since adsorptive filter media retain pollutants but do not really convert them, they need to be changed regularly.

**Chemical filtration**

EHEIM TORFpellets chemically influence the pH value and water hardness.

**TIP:** TORF expands in water, therefore lightly rinse, not wash, before use. TORF must be changed after 3-6 weeks. Do not use TORF with activated carbon.

EHEIM phosphateout binds phosphate to iron and extracts it from the water circulation – hindering the growth of algae in the aquarium. Free from harmful substances and suitable for both fresh and marine water.

**adsorptive VE**

EHEIM KARBON		
Activated carbon		
225 g	2501051	6
450 g	2501101	5
1125 g	2501751	1
225 g net bag	2501401	6
450 g net bag	2501451	5

**EHEIM AKTIV \*\***

Special activated carbon		
140 g *	2513021	6
560 g net bag	2513101	6
1120 g net bag	2513051	5

**chemical VE**

EHEIM TORFpellets		
Filter peat		
450 g	2511051	6
EHEIM phosphateout **		
Phosphate remover		
130 g *	2515021	6
390 g	2515051	6
Dosage phosphateout		
130 g *	2x 65 g	100 l
390 g	6x 65 g	300 l

\*\*Suitable for marine water  
\* filter media box aqua/aquaball/biopower



**MEDIA SET: Perfectly matched**

These complete media sets are perfectly matched to our EHEIM filters. Your customers can have the correct media for their filter in one convenient pack.

- For professional 3 1200XL(T), page 79
- For professional 5e\*, page 82

\* Not professional 5e 350





# Filter media

## Original EHEIM cartridges and filter pads

- EHEIM filter cartridges for internal filters**  
 These are made of phenol-free foam materials and offer a large colonisation area. They can be easily changed and after a short run-in period they provide biological decomposition of harmful pollutants in addition to mechanical water cleaning. Specially treated activated carbon cartridges are also available, which are excellent for adsorptive filtration.

- EHEIM filter pads / coarse filter pads**  
 Specially structured materials provide outstanding purification. Water permeates them evenly, coarse particles and even the finest particle residues are trapped mechanically. After a short run-in period, purification bacteria lodge in the special foam material and ensure the intensive, biological decomposition of toxins. In addition, Activated carbon pads have an adsorptive effect: dissolved pollutants are trapped on their surface and therefore removed from the water cycle.

All filter cartridges and pads can be found on: [www.eheim.com](http://www.eheim.com)



Filter cartridges				Carbon cartridges		
For filter		Art. No.	PK		Art. No.	PK
2000	2x	2616000	6	-	-	-
2006	2x	2615060	6	-	-	-
2008	2x	2617080	6	-	-	-
2010	2x	2617100	6	-	-	-
2012	2x	2617120	6	-	-	-
2048	2x	2615480	6	2x	2625480	6
2203/2204	2x	2616030	1	-	-	-
2206-2208 (aqua)	2x	2617050	1	-	-	-
2252	2x	2615510	1	2x	2625520	1
2400	2x	2618060	6	-	-	-
2401-2403	2x	2618080	6	2x	2628080	6
2411-2413	2x	2618060/080	6	2x	2628080	6
3536	2x	2615360	1	-	-	-
4003000	2x	2615300	6	-	-	-

Set coarse filter pad / fine filter pad			PK
2004/2005	Set	2616040 (1x prefilter pad/1x filter pad/3x fine filter pad)	4
2026-2128	Set	2616260 (1x coarse filter pad/2x fine filter pad)	5
2032-2036	Set	2616320 (1x prefilter pad/4x fine filter pad)	3
2071-2075	Set	2616710 (1x prefilter pad/4x fine filter pad)	3
2271-2275	Set	2617710 (1x prefilter pad/4x fine filter pad)	3
2076/2078	Set	2616760 (1x prefilter pad/4x fine filter pad)	1
2080/2180	Set	2616802 (1x prefilter pad/4x fine filter pad)	1
2222-2324	Set	2616220 (1x coarse filter pad/2x fine filter pad)	6
2226-2328	Set	2616260 (1x coarse filter pad/2x fine filter pad)	5
2422/2424/2124	Set	2616220 (1x coarse filter pad/2x fine filter pad)	6
2426	Set	2616260 (1x coarse filter pad/2x fine filter pad)	5

Fine filter pad				Activ. carbon fine filter pads		
2004/2005				3x	2628040	6
2026-2128	3x	2616265	5	-	-	-
2211	3x	2616115	4	3x	2628110	1
2213	3x	2616135	6	3x	2628130	6
2215	3x	2616155	5	3x	2628150	1
2217	3x	2616175	5	3x	2628170	1
2222-2324	3x	2616225	6	-	-	-
2226-2328	3x	2616265	5	-	-	-
2231/33/35	3x	2616315	6	3x	2628310	6
2032/34/36	3x	2616315	6	3x	2628310	6
2401-2403	3x	2616080*	6	-	-	-
2422/2424/2124	3x	2616225	6	-	-	-
2426	3x	2616265	5	-	-	-

Coarse filter pad		Art. No.	PK	Activ. carbon filter pads	Art. No.	PK
2211	2x	2616111	6	-	-	-
2213	2x	2616131	6	-	-	-
2215	2x	2616151	6	-	-	-
2217	2x	2616171	6	-	-	-
2231/33/35	3x	2616310	6	-	-	-
2032/34/36	3x	2616310	6	-	-	-
2026-2128	3x	2616261	5	3x	2628260	4
2071-2075	-	-	-	3x	2628710	4
2271-2275	-	-	-	3x	2628710	4
2076/2078	-	-	-	3x	2628760	1
2222-2324	3x	2616221	6	3x	2628220	4
2226-2328	3x	2616261	5	3x	2628260	4
2401-2403	2x	2616085*	6	-	-	-
2422/2424/2124	3x	2616221	6	3x	2628220	4
2426	3x	2616261	5	3x	2628260	4

\* Filter media box aquaball





**EHEIM media set-up**

Most EHEIM filters come pre-filled with the correct filter media. For after sales or for customised filtration we offer you a variety of media in complete filter media sets or single packs.

**EHEIM classic**

- EHEIM coarse and fine filter pads  
These guarantee the basic mechanical and biological filtration.

**EHEIM eXperience**

- EHEIM fine filter pads – for additional mechanical and biological filtration.
- EHEIM SUBSTRAT – Standard biofilter medium with a large colonisation area for bacterial cultures
- EHEIM coarse filter pads – for mechanical (and biological) filtration

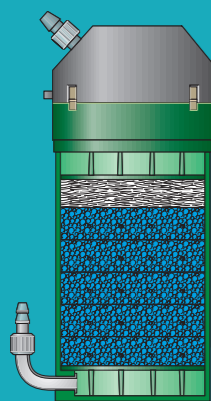
**EHEIM ecco pro**

- EHEIM filter pad – for additional mechanical and biological filtration.
- EHEIM fine filter pad - for fine filtration
- EHEIM SUBSTRATpro – bio-filter medium with perfect volume utilisation, longer cleaning intervals and high decomposition performance
- EHEIM bioMECH – mechanical-biological filter medium for combined water treatment
- EHEIM MECHpro – mechanical prefilter medium which although is mainly for trapping dirt particles, also encourages the colonisation of purification bacteria.

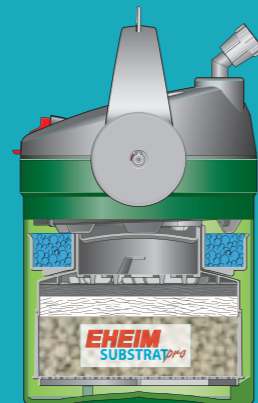
**EHEIM professionnel 3 / professionnel 4+ / professionnel 5e**

- EHEIM coarse filter pads – for additional mechanical and biological filtration and longer intervals between cleaning
- EHEIM fine filter pad - for fine filtration
- EHEIM SUBSTRATpro – biofilter medium with perfect volume utilisation, longer cleaning intervals and high decomposition performance
- EHEIM bioMECH – mechanical-biological filter medium for combined water treatment
- EHEIM MECHpro – mechanical prefilter medium

Detailed description of filter media on pages 94-99.



classic 350



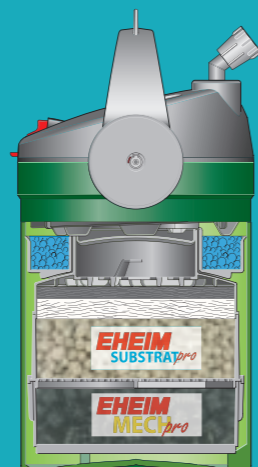
eccopro 130



professionel 4+ 250



eXperience 350



eccopro 200



eccopro 300



professionel 3 350



professionel 5e

professionel 4+ 250T



## Prefilter



## air filter



Contents of ExtensionSET for air filter

<b>Prefilter</b>	Art. No. 4004320
EAN 4011708 401910	PK 3

<b>EHEIM air filter</b>	Art. No. 4003000
EAN 4011708 401828	PK 1

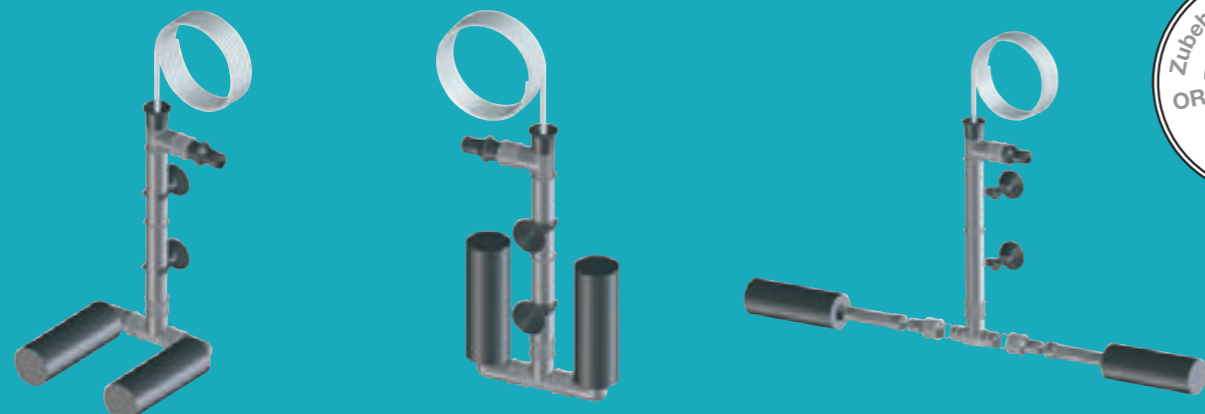
### Prefilter

- Traps larger dirt particles in the inlet area, preventing early blocking of the filter media
- The filter basket is simple to remove (easy-click) as well as easy to clean
- All round suction for gentle filtration
- Comprises 2 filter containers with filter cartridges
- Can be extended at will and fit InstallationsSET 1
- For all EHEIM external filters (apart from 2274/2074/2076/2078/2178/2260)

**Air filter – For quarantine and breeding tanks.**  
Modular construction for use with the EHEIM air or other aquarium air pumps. The compact filter cartridge ensures good filtration and protects small and weak aquarium inhabitants. Extendable in many different ways using the EHEIM installation-SET accessories.

<b>ExtensionSET for air filter</b>	Art. No. 4003010 EAN 4011708 401835
<b>Filter cartridge to air filter (2 pieces)</b>	Art. No. 2615300 EAN 4011708 260920

Examples of use EHEIM air filter with extensionSET





# EHEIM accessories for external canister filters

So you will always recommend the right product.



External filter	ecco ecco pro		classic professionel eXperience			classic professionel	professional II professionel 3/3°/4+/4°+/5° eXperience	classic			
Model	2231/2233/2235 comfort 2232/2234/2236 eccopro 2032/2034/2036		2211/2213/2215 2222/2224 / 2322/2324 2422/2424/2124			2217 2226/2228 / 2326/2328	2026/2028 / 2126/2128 2271/2273/2275/ 2071/2073/2075/2080 2371/2373/ 2171/2173/2180 2274/2074/2076/2078/ 2178 / 2426	2260			
Intake side/ Pressure side Diameter mm	Inlet 12/16	Outlet 12/16	Inlet 12/16	Outlet 12/16	Outlet 9/12 (only 2211)	Inlet 16/22	Outlet 12/16	Inlet 16/22	Outlet 16/22	Inlet 25/34	Outlet 16/22
Hoses 3 m (green)	4004943	4004943	4004943	4004943	4003943	4005943	4004943	4005943	4005943	4007949	4005943
Hoses 3 m (anthracite)	4004843	4004843	4004843	4004843	4003843	4005843	4004843	4005843	4005843	(25 m)	4005843
Double tap	4004412	4004412	4004412	4004412	4003412	4005410	4004412	4005410	4005410	4007410	4005410
Shut-off tap	4004512	4004512	4004512	4004512	4003512	4005510	4004512	4005510	4005510	4007510	4005510
InstallationsSET 1	4004300	-	4004300	-	-	4005300	-	4005300	-	-	-
InstallationsSET 2	-	4004310	-	4004310	-	-	4004310	-	4005310	-	4005310
Quick release coupling	4004522	4004522	4004522	4004522	4003522	4005520	4004522	4005520	4005520	-	4005520
Elbow piece	4014050	4014050	4014050	4014050	4013000	4015100	4014050	4015100	4015100	4017200	4015100
Hose holder	4014300	4014300	4014300	4014300	4013300	-	4014300	-	-	-	-
T-piece	4004950	4004950	4004950	4004950	4003950	4005950	4004950	4005950	4005950	4007950	4005950
Hose connection piece	4004970	4004970	4004970	4004970	4003970	4005970	4004970	4005970	4005970	4007970	4005970
Suction cup with clip	4014100	4014100	4014100	4014100	4013050	4015150	4014100	4015150	4015150	4017300	4015150
Variable outlet pipe	-	4004600	-	4004600	-	-	4004600	-	-	-	-
Diffuser	-	4003651 <sup>1)</sup> 4004651 <sup>2)</sup>	-	4003651	4003660	-	4004651	-	4005651 <sup>3)</sup>	-	4005651
Hose clamp	4004530	4004530	4004530	4004530	4003530	4005530	4004530	4005530	4005530	4007530	4005530
Cleaning brush	4004551	4004551	4004551	4004551	4003551	4005551	4004551	4005551	4005551	4007551	4005551
All-purpose brush	4005570	4005570	4005570	4005570	4005570	4005570	4005570	4005570	4005570	-	4005570
Wide-jet pipe	-	4004700	-	4004700	4003700	-	4004700	-	4005700	-	-
Outlet pipe (green)	-	4004710	-	4004710	4003710	-	4004710	-	4005710	-	4005710
Outlet pipe (anthracite)	-	-	-	-	-	-	-	-	4005750	-	4005750



**InstallationsSET 1**  
Modular inlet kit for easy connection to all external filters.



**Diffuser**  
Precisely dosed supply of oxygen into the aquarium.



**Wide-jet pipe**  
Ensures high surface movement.



**InstallationsSET 2**  
Modular outflow kit for easy connection to all external filters – to customise the water flow



**Cleaning brush**  
For thorough cleaning – different sizes for different hose diameters



**Quick release joint**  
With a flick of the wrist, you can disconnect the hose.

<sup>1)</sup> 2032/2034 eccopro  
<sup>2)</sup> 2036 eccopro  
<sup>3)</sup> not for professional 3e/4e/5e 2074/2076/2078/2274



# Lighting

## New dimensions of light

EHEIM LED lights – the new generation of aquarium lighting. Perfectly designed, individual light requirements for both fresh and marine aquariums. More efficient, long lasting and flexible than any other technology.

LED lights by EHEIM are the perfect lighting for your aquarium.

You cannot find anything better: from the full spectrum of sunlight to white and/or actinic light. All the specifications are designed for the maximum support and development of either plant growth or corals and also highlight the natural colours and brightness in the aquarium.

The LEDs consume 30 % less energy than efficient T5 fluorescent tubes and their service life is 150 % longer. They can be adapted to fit most aquariums: extending brackets allow the lights to be adjusted to the aquarium width. All fluorescent tubes can be replaced with the correct adapter.



# Lighting

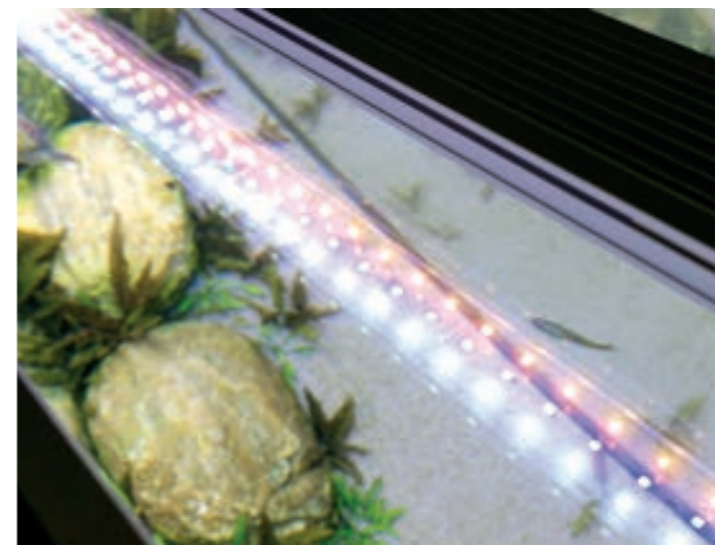
LED lighting

**EHEIM LED lights.  
For healthy plants and  
an even more intensive  
color experience.**

EHEIM  
classicLED  
Page 110



EHEIM  
powerLED+  
Page 112



EHEIM  
powerRGB  
Page 116

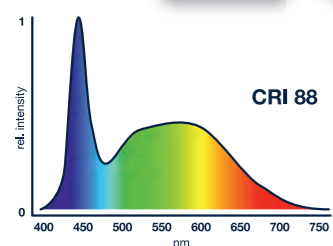




# classicLED

## daylight

Natural colours – freshwater LED lights



Colour spectrum classicLED daylight

For fresh water aquariums  
EHEIM classicLED daylight

- Including safety power supply
- Various fitting options
- Waterproof (IPx7)
- Cost effective LED for beginners
- High energy efficiency and light output (approx. 105 lm/W)
- 6 lengths for aquariums from 55 - 130 cm
- Easy to fit using the extendable brackets
- Can be used to replace T5/T8 fluorescent tubes
- Enables the exchange of high energy fluorescent tubes to energysaving, environmentally friendly LED lighting
- Beam angle 120°

Original EHEIM accessories: classicLED adapter-set T5/T8  
Art. No. 4200130



### Technical data classicLED daylight



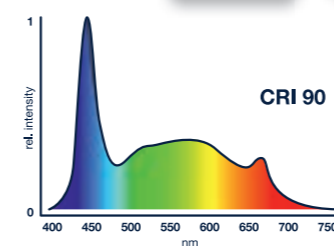
Technical data	classicLED daylight / fresh water					
Performance W	7,7	8,6	10,6	13,4	16,3	17,3
Overall length mm	550	640	740	940	1140	1240
Aquarium size up to mm	550-635	640-725	740-825	940-1025	1140-1225	1240-1325
Light colour K	6500					
Rated light flux lm	789	888	1085	1381	1677	1775
Art. No. (Europe)	4261011	4265011	4262011	4263011	4264011	4266011
Art. No. (UK)	4261111	4265111	4262111	4263111	4264111	4266111
Packing dimensions WxHxD cm	7,5x70,5x10	7,5x70,5x10	7,5x100,5x10	7,5x100,5x10	7,5x130,5x10	7,5x130,5x10
Master pack quantities pcs.	1	1	1	1	1	1
Replacement for EHEIM T8	T8/15 W 438 mm	T8/18 W 590 mm	T8/18 W 590 mm	T8/30 W 895 mm	T8/38 W 1047 mm	-
Replacement for EHEIM T5	-	T5/24 W 549 mm	T5/24 W 549 mm	T5/39 W 849 mm	-	T5/54 W 1149 mm
Replacement for T5	T5/24 W 438 mm	T5/28 W 590 mm	T5/28 W 590 mm	T5/45 W 895 mm	T5/54 W 1047 mm	-
Suitable for EHEIM	vivalineLED 150 aquaproLED 84 aquastar 54 LED	-	vivalineLED 126 aquaproLED 126	vivalineLED 180 aquaproLED 180	vivalineLED 240	-
	-	proxima 175	-	proxima 250	-	proxima 325



# classicLED

## plants

Lighting for plants



Colour spectrum classicLED plants

For fresh water aquariums  
EHEIM classicLED plants

- 6 lengths for aquariums from 55 - 130 cm width (continuously adjustable) due to extendable support brackets
- High-quality, sturdy aluminium housing
- Absolutely waterproof (IPx7) and particularly safe due to low-voltage technology
- Bright sunlight (7700 K) and light spectrum matched to aquatic plants (photosynthesis) with high red components
- Promotes healthy growth in plants and animals
- Natural, unadulterated colour rendering
- Beam angle 120°
- Full illumination to the bottom of the aquarium
- Average life min. 35 000 hours (9-10 years at 10 hours/day)
- High energy efficiency and light output (approx. 90 lm/W)

Original EHEIM accessories: classicLED dimmer

- Automatically running sunrise and sunset
- Moonlight
- „Plug & Play“ – The dimmer is inserted between the EHEIM classicLED and the power supply unit.
- Art. No. 4200110



### Technical data classicLED plants



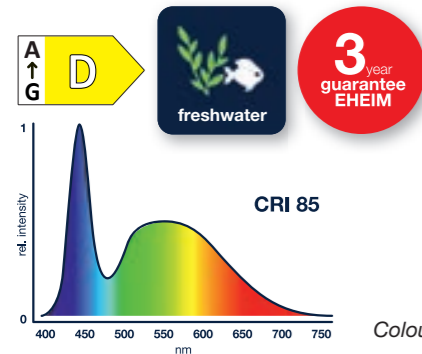
Technical data	classicLED plants / fresh water					
Performance W	7,7	8,6	10,6	13,4	16,3	17,3
Overall length mm	550	640	740	940	1140	1240
Aquarium size up to mm	550-635	640-725	740-825	940-1025	1140-1225	1240-1325
Light colour K	7700					
Rated light flux lm	689	775	947	1206	1464	1550
Art. No. (Europe)	4261021	4265021	4262021	4263021	4264021	4266021
Art. No. (UK)	4261121	4265121	4262121	4263121	4264121	4266121
Packing dimensions WxHxD cm	7,5x70,5x10	7,5x70,5x10	7,5x100,5x10	7,5x100,5x10	7,5x130,5x10	7,5x130,5x10
Master pack quantities pcs.	1	1	1	1	1	1
Replacement for EHEIM T8	T8/15 W 438 mm	T8/18W 590 mm	T8/18 W 590 mm	T8/30 W 895 mm	T8/38 W 1047 mm	-
Replacement for EHEIM T5	-	T5/24 W 549 mm	T5/24 W 549 mm	T5/39 W 849 mm	-	T5/54W 1149 mm
Replacement for T5	T5/24 W 438 mm	T5/28 W 590 mm	T5/28 W 590 mm	T5/45 W 895 mm	T5/54 W 1047 mm	-
Suitable for EHEIM	vivalineLED 150 aquaproLED 84 aquastar 54 LED	-	vivalineLED 126 aquaproLED 126	vivalineLED 180 aquaproLED 180	vivalineLED 240	-
	-	proxima 175	-	proxima 250	-	proxima 325





# powerLED+

The efficient aquarium lighting for optimum illumination down to the bottom.



Colour spectrum powerLED+ fresh daylight

## fresh daylight

For fresh water aquariums  
EHEIM powerLED+ fresh daylight

- Bright daylight with sunlight full spectrum
- Maximum energy efficiency (155 lm / W) and light output
- For demanding aquatic plants and brilliant colour reproduction, can also be combined with powerLED+ fresh plants
- One EHEIM powerLED+ fresh daylight replaces one T5-/T8 fluorescent tube of the appropriate length including reflector
- Beam angle 120°
- Average life > 50.000 hours (13-14 years at 10 hours per day)

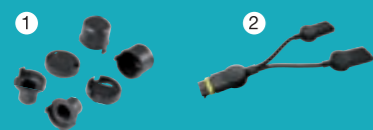
A **power supply** (EHEIM powersupply) is required for the operation of the LED. Cable length: approx. 2 Meter

	Art.No Europe	Art.No UK
Power supply 0-20 Watt	4204210	4204350
Power supply 20-40 Watt	4205210	4205350
Power supply 40-60 Watt	4209210	4209350
Power supply 63-80 Watt	4206210	4206350
Power supply 72-130 Watt	4207210	4207350
Power supply 95-180 Watt	4208210	4208350

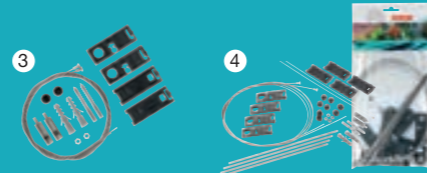


### Technical data powerLED+ fresh daylight fresh plants

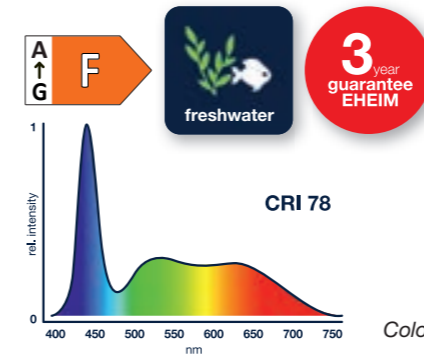
Technical data	EHEIM powerLED+ fresh daylight / fresh water							
	8,7	13,1	17,4	21,8	26,1	30,5	34,8	39,2
Power consumption W	8,7	13,1	17,4	21,8	26,1	30,5	34,8	39,2
Total length mm	360	487	664	771	953	1074	1226	1349
for aquariums up to mm	372-540	499-667	680-844	787-951	973-1133	1094-1254	1250-1406	1373-1529
Power supply W	20	20	20	20-40	20-40	20-40	20-40	20-40
Light colour K	6200							
Rated light flux lm	1360	2040	2720	3400	4080	4760	5440	6120
Art. No.	4251011	4252011	4253011	4254011	4255011	4256011	4257011	4258011
EAN 4011708	000069	000113	000168	000212	000267	000311	000366	000410
Packing dimensions H mm	544	544	828	828	1129	1129	1405	1405
Packing dimensions WxD mm	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49
Master pack quantities pcs.	1	1	1	1	1	1	1	1



- Original EHEIM Accessories**
- 1 Adapter Set: 1xT5, 1xT8 Art. 4200000
  - 2 Connector Art. 4200050
  - 3 Suspension wires Art. 4200060
  - 4 Double suspension wires Art. 4200030
  - 5 Mounting bracket Art. 4200040



For fresh water aquariums  
Ideal for fish and aquatic plants.



Colour spectrum powerLED+ fresh plants



Technical data	EHEIM powerLED+ fresh plants / fresh water							
	9,9	14,9	19,9	24,8	29,8	34,8	39,7	44,7
Power consumption W	9,9	14,9	19,9	24,8	29,8	34,8	39,7	44,7
Total length mm	360	487	664	771	953	1074	1226	1349
for aquariums up to mm	372-540	499-667	680-844	787-951	973-1133	1094-1254	1250-1406	1373-1529
Power supply W	20	20	20	20-40	20-40	20-40	20-40	40-62
Light colour K	10000							
Rated light flux lm	970	1455	1940	2425	2910	3395	3880	4365
Art. No.	4251021	4252021	4253021	4254021	4255021	4256021	4257021	4258021
EAN 4011708	000076	000120	000175	000229	000274	000328	000373	000427
Packing dimensions H mm	544	544	828	828	1129	1129	1405	1405
Packing dimensions WxD mm	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49
Master pack quantities pcs.	1	1	1	1	1	1	1	1



Only for aquatic use. This light source has a photosynthetic efficacy > 1,2 μmol/J and is intended for aquatic plants.

## fresh plants

For fresh water aquariums  
EHEIM powerLED+ fresh plants

- Promotes healthy growth of even the most demanding aquatic plants
- Emphasizes blue and red colouring of fish and aquatic plants in a natural way
- Very natural colour reproduction (simulates sunshine in the aquarium)
- Very high energy efficiency (100 lm/W) and light output
- Can be used as the sole source of light or in combination with EHEIM powerLED+ fresh daylight
- Beam angle 120°
- Average life > 50.000 hours (13-14 years at 10 hours per day)



Application using mounting brackets

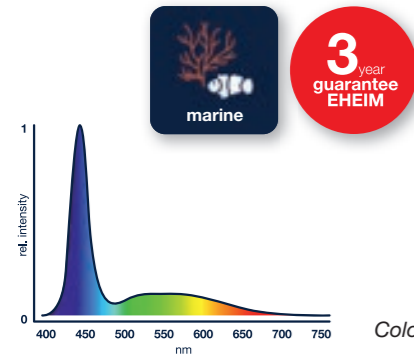
**EHEIM LEDcontrol+e** (optional) Art. No 4200140  
The wireless lighting control for simulating light as in nature. Operation via smartphone, tablet or PC/Mac. Especially for EHEIM powerLED+ lamps (page 120)





# powerLED+

The new and efficient aquarium lighting for optimum illumination down to the substrate.



Colour spectrum powerLED+ marine hybrid

# marine hybrid *Marine*

For marine water aquariums  
EHEIM powerLED+ marine hybrid

- Optimal combination of white and royal blue light (1:1)
- High light output and coordinated spectrum in the areas important for photosynthesis
- Promotes colour reproduction (fluorescence) and the growth of corals
- One EHEIM powerLED+ marine hybrid replaces one T8-/T5 fluorescent tube of the appropriate length including reflector
- Royal blue LEDs (445-450 nm), Beam angle 120°
- Average life > 50.000 hours (13-14 years at 10 hours per day)

A **power supply** (EHEIM powersupply) is required for the operation of the LED. Cable length: approx. 2 Meter

	Art.No Europe	Art.No UK
Power supply 0-20 Watt	4204210	4204350
Power supply 20-40 Watt	4205210	4205350
Power supply 40-60 Watt	4209210	4209350
Power supply 63-80 Watt	4206210	4206350
Power supply 72-130 Watt	4207210	4207350
Power supply 95-180 Watt	4208210	4208350



Technical data  
**powerLED+**  
**marine hybrid**  
**marine actinic**

Technical data

EHEIM powerLED+ marine hybrid\* / marine water

	9,9	14,8	19,7	24,7	29,6	34,6	39,5	44,4
Power consumption W	9,9	14,8	19,7	24,7	29,6	34,6	39,5	44,4
Total length mm	360	487	664	771	953	1074	1226	1349
for aquariums up to mm	372-540	499-667	680-844	787-951	973-1133	1094-1254	1250-1406	1373-1529
Power supply W	20	20	20	20-40	20-40	20-40	20-40	40-62
Rated light flux lm	769	1154	1539	1924	2308	2693	3078	3462
Art. No.	4251032	4252032	4253032	4254032	4255032	4256032	4257032	4258032
EAN 4011708	000090	000144	000199	000243	000298	000342	000397	000441
Packing dimensions H mm	544	544	828	828	1129	1129	1405	1405
Packing dimensions WxD mm	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49
Master pack quantities pcs.	1	1	1	1	1	1	1	1

\*This light source is intended exclusively for fluorescence and for coral zooxanthellae symbioses.

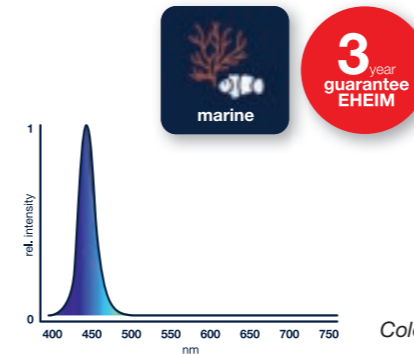
Original EHEIM Accessories

- 1 Adapter Set: 1xT5, 1xT8 Art. 4200000
- 2 Connector Art. 4200050
- 3 Suspension wires Art. 4200060
- 4 Double suspension wires Art. 4200030
- 5 Mounting bracket Art. 4200040



# marine actinic *Marine*

For marine water aquariums  
Ideal for corals and invertebrates.



Colour spectrum powerLED+ marine actinic

For marine water aquariums  
EHEIM powerLED+ marine actinic

- Pure actinic light
- Royal blue LEDs (445-450 nm)
- Enhances the natural fluorescence of corals and invertebrates
- Can be combined with EHEIM powerLED+ marine hybrid
- Beam angle 120°
- Average life > 50.000 hours (13-14 years at 10 hours per day)

Examples of use  
EHEIM powerLED+



With single suspension wires



With double suspension wires



With mounting bracket



with T5 or T8 adapter



EHEIM powerLED+ marine actinic\* / marine water

	6,7	10,1	13,4	16,8	20,1	23,5	26,8	30,2
Power consumption W	6,7	10,1	13,4	16,8	20,1	23,5	26,8	30,2
Total length mm	360	487	664	771	953	1074	1226	1349
for aquariums up to mm	372-540	499-667	680-844	787-951	973-1133	1094-1254	1250-1406	1373-1529
Power supply W	20	20	20	20	20-40	20-40	20-40	20-40
Rated light flux lm	152	228	304	380	456	532	608	684
Art. No.	4251041	4252041	4253041	4254041	4255041	4256041	4257041	4258041
EAN 4011708	000106	000151	000205	000250	000304	000359	000403	000519
Packing dimensions H mm	544	544	828	828	1129	1129	1405	1405
Packing dimensions WxD mm	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49
Master pack quantities pcs.	1	1	1	1	1	1	1	1

\*This light source is intended exclusively for fluorescence and for coral zooxanthellae symbioses.

EHEIM LEDcontrol+e

(optional) Art.No 4200140  
The wireless lighting control for simulating light as in nature. Operation via smartphone, tablet or PC/Mac. Especially for EHEIM powerLED+ lamps (page 120)

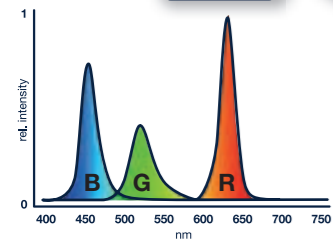
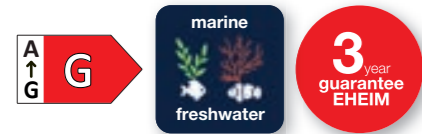




# powerRGB

**RGB**

With the EHEIM powerRGB you will experience your aquarium like never before!



A **power supply** (EHEIM powersupply) is required for the operation of the LED. Cable length: approx. 2 Meter

	Art.No Europe	Art.No UK
Power supply 0-20 Watt	4204210	4204350
Power supply 20-40 Watt	4205210	4205350
Power supply 40-60 Watt	4209210	4209350
Power supply 63-80 Watt	4206210	4206350
Power supply 72-130 Watt	4207210	4207350
Power supply 95-180 Watt	4208210	4208350



Intensify the colours in your aquarium with the EHEIM powerRGB, a great addition to your aquarium lighting. To use it you need the wireless lighting control RGBcontrol+e, which will enable millions of colour nuances. This allows you - even in sync with standard lighting - to create lighting scenes depending on the time of day, such as letting clouds gather, staging dawn and dusk, simulating atmospheric moonlight with a natural cycle, and much more. There are no limits to your imagination, or configuration.

## Technical data powerRGB



Technical data	EHEIM powerRGB								
	8,8	13,1	17,5	21,9	26,3	30,7	35	39,4	
Power consumption W	8,8	13,1	17,5	21,9	26,3	30,7	35	39,4	
Total length mm	360	487	664	771	953	1074	1226	1349	
for aquariums up to mm	372-540	499-667	680-844	787-951	973-1133	1094-1254	1250-1406	1373-1529	
Power supply W	20	20	20	20-40	20-40	20-40	20-40	20-40	
Light colour K	4900								
Rated light flux lm	621	932	1242	1553	1863	2174	2484	2795	
Art. No.	4251050	4252050	4253050	4254050	4255050	4256050	4257050	4258050	
EAN 4011708	16169	16190	16220	16251	16282	16312	16343	16374	
Packing dimensions H mm	544	544	828	828	1129	1129	1405	1405	
Packing dimensions WxD mm	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49	
Master pack quantities pcs.	1	1	1	1	1	1	1	1	



### EHEIM powerRGB

- Additional light for your aquarium lighting.
- Ensures particularly intensive colouring of your animals and plants.
- Comes in 8 sizes from 36 - 135 cm (adjustable with extendable stainless steel bracket holders).
- Controlled by wireless lighting control RGBcontrol+e.
- Extremely efficient RGB lighting with long service life.
- Particularly safe and power efficient due to low-voltage technology.
- Suitable for fresh and marine water.
- Highest safety and reliability – comes with 3 years warranty.

### EHEIM RGBcontrol+e

Art. 4200150  
The wireless control for EHEIM RGB LEDs (including EHEIM incipiriaRGB furniture lighting) (page 121)





# Lighting

Lighting control



**Wireless lighting control for simulating natural light.**

EHEIM  
LEDcontrol+e  
Page 120



EHEIM  
RGBcontrol+e  
Page 121





# LEDcontrol+e

EHEIM LEDcontrol+e allows you to control the brightness level in your aquarium easily without cables.

- Optimised controller with maximum performance, high power, and a stable connection.
- Compatible with all devices of the EHEIM Digital family.
- Control the aquarium lighting - only available with EHEIM powerLED+ luminaires
- Wireless operation via WLAN-capable end devices (smartphone, tablet, PC/Mac).
- Two connections can be controlled separately; allowing two individual lighting scenarios to be used together, i.e., several luminaires can be controlled individually or in synchronicity.
- Simulate the lighting over of the course of the day as in nature.
- Use pre-installed lighting scenarios for different living spaces.
- Use/create individually programmable lighting sequences.
- Create moonlight scenarios with natural moon phases.
- Freely configurable scenarios: sunrise, sunset (each lasting up to 3 hours), cloud effects, moonlight, etc.



for EHEIM powerLED+   natural lunar circle   marine freshwater   multiscreen   Digital Family product   3 year guarantee EHEIM

## Technical data LEDcontrol+e

Technical data	LEDcontrol+e
Performance W	max. 180
Channels	3
Power supply	powerLED+ 24V DC
System requirements	all WiFi devices, smartphone, tablet, PC/Mac
Dimensions WxHxD mm	97x97x27
Art. No.	4200140
EAN 4011708	005606
Packing dim. WxHxD cm	11,1x19x4,4
Master pack quantities pcs.	1

WiFi 2.4GHz – IEEE802.11 b/g/n  
Security keys: WPA, WPA2, WPA/WPA2



- Lighting scenarios can be saved, loaded and shared online.
- Comes with an expert mode with additional setting options.
- Comes with an acclimatisation mode, e.g. when changing light source (T5/T8 to powerLED+) or when setting up new aquariums.
- Built in-optimum settings for the luminaires: „fresh plants“ and „marine hybrid“ - Brightness curve and light colour individually adjustable; „fresh daylight“ and „marine actinic“ - Brightness curve individually adjustable
- Has a quick run feature to test selected settings.
- Automatic changeover of summer and winter time.
- Software updates free of charge for download on the EHEIM website.
- Automatic update with existing internet connection.
- Energy consumption display.
- Highest safety and reliability - 3 years warranty.

**Control lamp**  
**White (flashing):** Search network  
**Blue:** New network created  
**Green:** Connection to MasterController established  
**Fast color change:** Carrying out an update

for EHEIM powerLED+



# RGBcontrol+e

With the EHEIM RGBcontrol+e you can determine the intense colours and lighting mood in your aquarium - simply from your smartphone, tablet or PC/Mac.

With EHEIM RGB additional lighting, you have an enormous colour spectrum at your disposal. The colours of the fish and plants in your aquarium will gain a fascinating intensity. The colourful splendour of your underwater world will come into its own. With the RGBcontrol+e lighting control, millions of colour nuances are possible. This allows you to create lighting scenarios and moods depending on the time of day - even in sync with standard lighting - to make clouds appear, to stage dawn and dusk, to simulate atmospheric moonlight with a natural cycle, and much more. There are hardly any limits to your imagination, or individual configuration. By the way: The EHEIM incipiriaRGB cabinet lighting can also be controlled and synchronised with your aquarium lighting.

The RGBcontrol+e can be coupled with products of the EHEIM Digital family and is easily controlled via WLAN-enabled end devices (smartphone, tablet, PC/Mac).



for EHEIM powerRGB   natural lunar circle   marine freshwater   multiscreen   Digital Family product   3 year guarantee EHEIM



## Technical data RGBcontrol+e

Technical data	RGBcontrol+e
Performance W	max. 180
Channels	3
Power supply	24V DC
System requirements	all WiFi devices, smartphone, tablet, PC/Mac
Dimensions WxHxD mm	97x97x27
Art. No.	4200150
EAN 4011708	013724
Packing dim. WxHxD cm	11,1x19x4,4
Master pack quantities pcs.	1

WiFi 2.4GHz – IEEE802.11 b/g/n  
Security keys: WPA, WPA2, WPA/WPA2

- Individually configurable lighting sequence and control of the red, green and blue colour channels of the EHEIM RGB LEDs
- Also suitable for cabinet lighting EHEIM incipiriaRGB
- Ensures particularly intensive colouring of your animals and plants
- Sunrise and sunset, cloud effects, moonlight with natural cycle and more
- Selectable preset or individual scenarios
- Selectable "expert" mode with additional setting options
- Acclimatisation mode, e.g. when changing light source or setting up a new aquarium
- Manual updates for download from the EHEIM website, as well as automatic updates with an internet connection.
- Can be coupled with products of the EHEIM Digital family
- Wireless operation via WLAN-capable end devices (smartphone, tablet, or PC/Mac)
- Highest safety and reliability – 3 years warranty

for EHEIM powerRGB





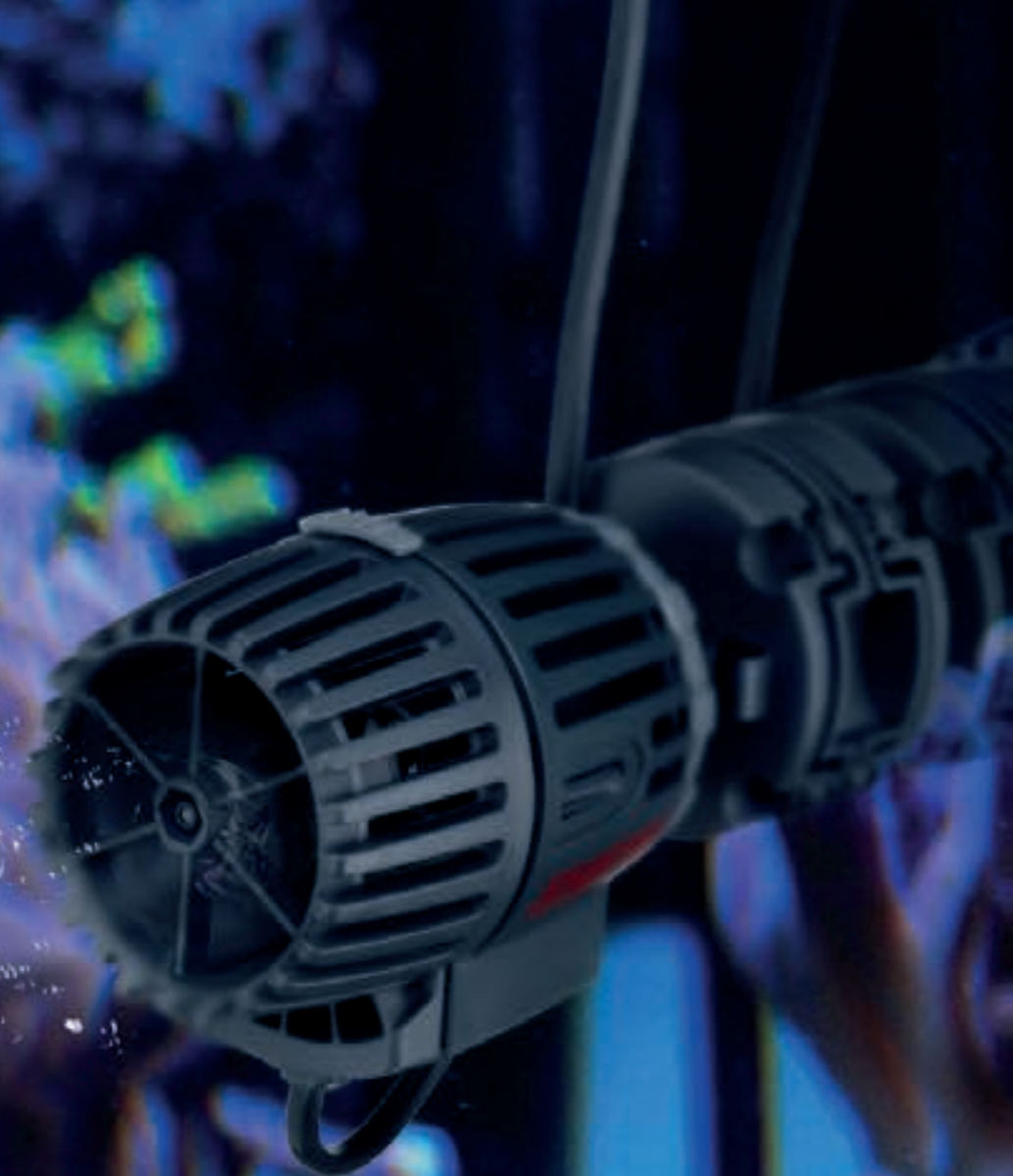
# Pumps

**With EHEIM pumps you can move a lot of things. Reliably, quietly and permanently.**

**EHEIM Pumps – the product range for every application: for aquariums and ponds, for fresh and salt water, for large and small output requirements – and for air.**

In small household and in large aquariums, in garden ponds and breeding plants – but also in water features, wells and fountains: EHEIM pumps are in use everywhere. Everywhere they are moving water, providing air and a clean conditions.

Whether it be for a pump output of 150 or 15.500 l/h, for use in or out of water, for fresh or marine water: there are many different requirements, matched by a comprehensive range of the features and products. The quality upholds the EHEIM promise: innovative technology, the best materials, outstanding workmanship, quiet running and guaranteed reliable continuous performance.





# Pumps

**EHEIM Pumps.**  
The complete  
movement range.



**EHEIM**  
Delivery pumps  
Page 126



**EHEIM**  
Streaming pumps  
Page 130



**EHEIM**  
Flow simulator  
Page 131



**EHEIM**  
Air pumps  
Page 132



**EHEIM**  
Automatic refill  
Page 133





# compactON

The compact aquarium pumps with a new design.

The EHEIM compactON aquarium pump range is characterised by its compact design. The accessories included with this versatile pump make it ideal for most applications and the high quality materials make it suitable for both fresh and marine water aquariums. The EHEIM compactON 2100 - 16000 pumps can also be adapted for use both in or out of water.

- Compact aquarium pump
- Attaches to glass using strong suction cups
- Includes suction basket and threaded coupling as accessories
- High pump performance but low energy consumption



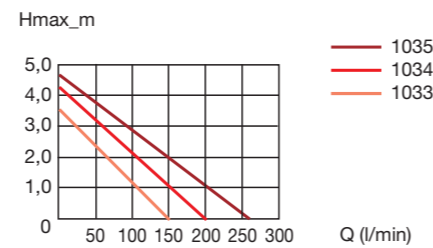
**7-160**  
Watt

**170**  
**15.500**  
l/h adjustable

inside  
water

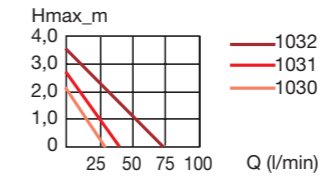
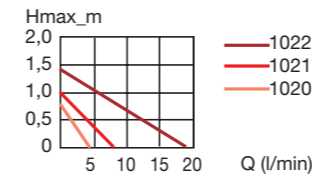
outside  
water

marine  
freshwater



adjustable flow rate  
EHEIM compactON  
300/600/1000/2100/3000

not adjustable  
EHEIM compactON  
5000/9000/12000 /16000



## Technical data compactON

Technical data	compactON 300	compactON 600	compactON 1000	compactON 2100	compactON 3000	compactON 5000	compactON 9000	compactON 12000	compactON 16000
Pump output approx. l/h	170-300	250-600	400-1000	1400-2100	1800-3000	5000	9000	12000	15500
Delivery head approx. Hmax m	0,6	1,0	1,4	2,4	2,7	3,6	3,7	4,2	4,5
Power consumption W	7	7	15	38	55	70	80	110	160
Connection on pressure side ø	12/16	12/16	16/22 19/27	19/27 25/34	19/27 25/34	25/34 1 - 1 1/4"	25/32/38 1 - 1 1/2"	25/32/38 1 - 1 1/2"	25/32/38 1 - 1 1/2"
Connection on suction side ø	-	-	16/22 19/27	19/27 25/34	19/27 25/34	25/34 1 - 1 1/4"	25/32/38 1 - 1 1/2"	25/32/38 1 - 1 1/2"	25/32/38 1 - 1 1/2"
Dimensions WxHxD mm	38x72x62	38x72x62	47x79x73	70x142x109	70x142x109	92x154x142	110x185x175	110x185x175	110x185x180
Art. No. (Europe)	1020220	1021220	1022220	1030220	1031220	1032220	1033220	1034220	1035220
Art. No. (UK)	1020340	1021340	1022340	1030340	1031340	1032340	1033340	1034340	1035340
Packing dimensions WxHxD cm	9,7x12x7,4	9,7x12x7,4	12x14x7	14x15x10	14x15x10	18,7x18x11	23x18,6x11,5	23x18,6x11,5	23x18,6x11,5
Master pack quantities pcs.	1	1	1	1	1	1	1	1	1

## Accessories included





# universal

Power for all occasions.

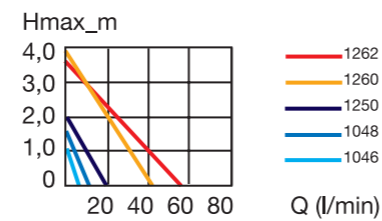
## EHEIM universal pumps

EHEIM universal pumps offer a large performance spectrum and a wide variety of uses. They are very reliable equipment offering exceptionally long service life. They can be used inside or out of water. The integrated prefilter, safe hose connections, a variety of connections and fixings, but above all their absolute reliability make the EHEIM universal pumps very popular. They are frequently used in a professional environment – e.g. in breeding units and in zoos.

- Durable
- Ceramic shaft
- Designed for continuous use in or out of the water
- Hermetically sealed motor body guarantees continuous operation



- ① Integrated prefilter
- ② Inlet connector for hose connection
- ③ Variable fixing options



Universal pumps output diagram

4-80

Watt

270  
3.400

l/h



inside water



outside water



marine

freshwater



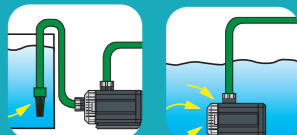
3

year guarantee  
EHEIM

## Technical data universal



Technical data	universal 1005	universal 300	universal 600	universal 1200	universal 2400	universal 3400
Pump output approx. l/h	270	300	600	1200	2400	3400
Delivery head Hmax m	0,75	1,2	1,5	2,0	3,7	3,6
Power consumption W	4	5	10	28	65	80
Connection ø mm/Thread on intake side	16/22 / -	12/16 - G3/8"	13 / G3/8"	18 / G1/2"	28 / G3/4"	28 / G3/4"
on pressure side	12/16 / -	9/12 - G1/8"	13 / G1/4"	13 / G3/8"	18 / G3/4"	18 / G3/4"
Dimensions WxHxD mm	66x87x88	146x103x75	147x115x75	178x121x96	218x161x116	218x161x116
Art.Nr. (1,5 m)	1005215	1046219	1048219	1250219	1260210	1262210
Art. No. (UK) 1,5 m	-	-	-	-	1260350	1262350
Art.Nr. (10 m)	-	1046019	1048019	1250019	1260010	1262010
Art. No. (UK) 3 m	-	1046119	1048119	1250119	-	-
Packing dim. WxHxD cm	12,5x9,8x15,5	21x10x15	21x10x15	26,5x14x17	26,5x13,5x17	26,5x13,5x17
Master pack quantities pcs.	1	1	1	1	1	1
Coarse filter pad 2x	-	2615465	2615485	2615500	2615600	2615600



### Types of usage in marine aquariums

- Return (circulation) pump in sump tank
- EHEIM universal 1200 / Aquarium size up to approx. 200
- EHEIM universal 2400 / Aquarium size up to approx. 300-500
- EHEIM universal 3400 / Aquarium size up to approx. 500-600





# streamON+

Extra performance and efficiency.

The new EHEIM streamON+ is small, compact and extremely energy efficient. The pump is attached to the aquarium with a magnetic holder and can be easily adjusted on the glass.

- Compact streaming pump (3 models) for aquariums from 35 to 500 l
- Suitable for both marine and fresh water
- Ideal for simulating natural water flow found in rivers and coral reefs, etc.
- Optimal water circulation for a natural, smooth current
- Increases the oxygen content, creating natural living conditions
- Vital for corals in marine water and beneficial for fish in fresh water
- Securely attached with a magnetic holder, can be easily adjusted
- Ball joint allows pump to swivel in all directions (3D function)
- Variable outflow capacity
- Extremely quiet and low-maintenance
- Low power consumption and high energy efficiency
- Integrated cable duct
- Maximum safety and reliability



35-500 l  
9-132 US gal

2,5-12  
Watt

1.500  
9.500  
l/h adjustable

marine  
freshwater

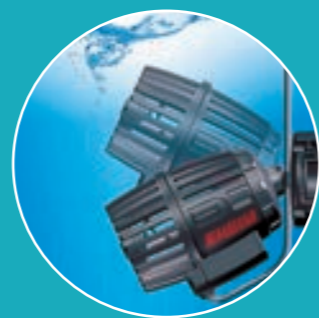
3  
year  
guarantee  
EHEIM

## Technical data streamON+

Technical data	streamON+ 3500	streamON+ 6500	streamON+ 9500
Aquarium size up to approx. l	35-200	150-350	350-500
Pump output approx. l/h	1500-3500	3500-6500	6500-9500
Power consumption W	2,5	6	12
Glass thickness mm	3-8	6-12	6-12
Dimensions WxHxD mm	47x55x110	59x72x131	70x88x138
Art. No. (Europe)	1180220	1181220	1182220
Art. No. (UK)	1180340	1181340	1182340
Packing dim. WxHxD cm	12,4x13,6x7,1	14,5x14,5x10	14,5x14,5x10
Master pack quantities pcs.	24	12	12



streamON+ 3500



streamON+ 6500/9500

# streamcontrol

Customised flow

The control system for circulation and flow pumps to simulate natural water flows in the aquarium.



- Controller for aquarium pumps
- Suitable for circulation and flow pumps
- Dual connector strip (supplied)
- Connection for two (or more) pumps
- Load per socket max. 100 W
- Two different programs:
  - a) alternating flow this means the pumps are switched on and off alternately or
  - b) synchronous flow – meaning both pumps are switched on and off simultaneously.
- Individually adjustable time intervals from 1 to 60 minutes
- Program runs permanently - for an unlimited period of time
- Break button for feeding (food button)
- Suitable for fresh and marine water
- Highest safety and reliability - 3 years warranty

marine  
freshwater

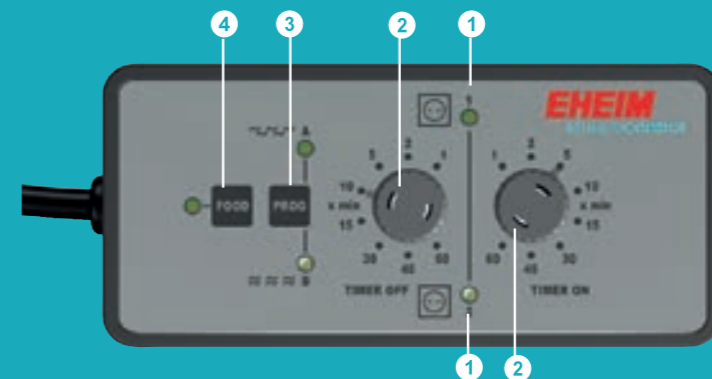
3  
year  
guarantee  
EHEIM

## Technical data streamcontrol

Technical data	streamcontrol
Connections for aquarium pumps W	max. 2x100
Dimensions WxHxD mm	150x38x67
Dimensions socket strip WxHxD mm	170x55x75
Art. No. (Europe)	3500210
Art. No. (UK)	3500350
Packing dim. WxHxD cm	22x13,7x13,2
Master pack quantities pcs.	1



- 1 LED for pump operation
- 2 Knob for ON/OFF times of pump operation
- 3 Selection of frequency program
- 4 Pause button feeding





# air

## Silent Air.

### EHEIM air

EHEIM air offers several benefits:

- Continuously quiet operation
- Air flow can be regulated on the pump ①/②
- Additional adjustment of the air flow and bubble effect using the diffuser ③
- Vibration-resistant rubber feet
- Hook for hanging vertically
- Fully equipped with

#### Diffuser

1x air 100  
2x air 200/400

#### Air hose

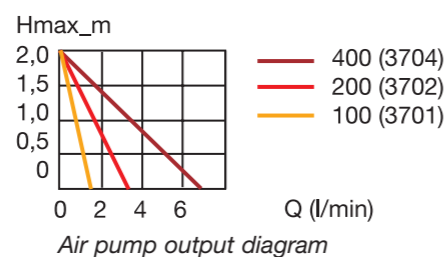
1 m air 100  
2 m air 200/400

#### Check valve

1x air 100  
2x air 200/400

#### Y-piece

1x air 200/400



3,5-4

Watt

100-400

l/h adjustable



## Technical data air

Technical data	air 100	air 200	air 400
Pump output approx. l/h / gph	100	200 (2x100)	400 (2x200)
Power consumption Hmax m	2	2	2
Delivery head W	3,5	3,5	4
Hose connections	1	2	2
Hose diameter mm	4/6	4/6	4/6
Dimensions WxHxD mm	92x150x76	92x150x76	92x150x76
Art. No. (Europe)	3701010	3702010	3704010
Art. No. (UK)	3701110	3702110	3704110
Packing dimensions WxHxD cm	14,5x24x8,5	14,5x24x8,5	14,5x24x8,5
Master pack quantities pcs.	3	3	3

Accessories (optional):  
**EHEIM air filter** page 100  
Art. No. 4003000



### EHEIM diffuser

- Adjustable air flow and bubble pattern
- Replaceable felt pad (Art. No. 7400030)
- Clever design
- Durable



Individually adjustable air flow: air 200/400

③ Adjustable diffuser  
Article No. 4002650  
(Also available individually as an accessory)

# waterrefill

The intelligent automatic refill, that remembers all details. For fresh water and marine water tanks. Especially important during holidays.

With the automatic refill EHEIM waterrefill you can keep your aquarium water always on a healthy level. For certain.

- Automatic refilling of evaporated water.
- Perfect during holidays.
- The sensor with LED display is permanently measuring the water level.
- Fastening of the sensor easily accessible outside of the glass pane of the aquarium – or in case of a marine water tank alternatively at the filter tank in the cabinet (sump).
- Works with most common glass thicknesses 4 - 10 mm.
- Intelligent controller with LED display regulates the refilling. It memorizes the filling quantity and the filling times and this way adapts the water quantity to the tank size and the changes (e.g. seasonal).
- Safety: In case of significant irregularities the refilling process will be stopped and this prevents an overflowing.
- Energy saving low voltage pump (12 V), maintenance-free when operating with ultrapure water (osmosis water).
- Refilling tube and drainage elbow can be securely and easily attached to the aquarium using the holder (holder and clamp included)

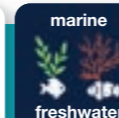


8

Watt

350

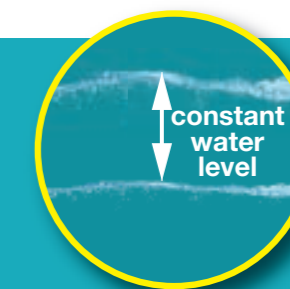
l/h



## Technical data waterrefill

Technical data	waterrefill
Pump output approx. l/h	350
Delivery head Hmax m	1,5
Power consumption W	8
Glass thickness mm	4-10
Pump dimensions WxHxD cm	6x4,5x5,5
Sensor dimensions WxHxD cm	6x3x1
Controller dimensions WxHxD cm	4x6,5x2,5
Art. No. (Europe)	3548220
Art. No. (UK)	3548340
Packing dimensions WxHxD cm	16x23,6x9
Master pack quantities pcs.	1

- All components are of high quality and work extremely reliable.
- All required parts are included in the scope of delivery. Unpack – assemble – plug in – switch on – running!



Accessories included



Installation example



# Skimmer

## EHEIM protein skimmer. Effective solution for clean marine water.

The skimmer is the main filter for marine aquariums. It creates air bubbles to which protein molecules adhere through static charging.

Organic waste substances - such as uric acid, peptides and protein compounds (i.e. proteins) - are removed from the water before they decompose in the aquarium and lead to water pollution.

How does a skimmer work? The aquarium water is sucked in and swirled with air. A dirt foam (flotate) is formed, which collects in a foam pot. This pot can then simply be removed and emptied. The clean water flows back into the aquarium.

Due to the skimmer removing important substances from the water (e.g. amino acids), the performance should be adapted to the aquarium volume and not oversized.

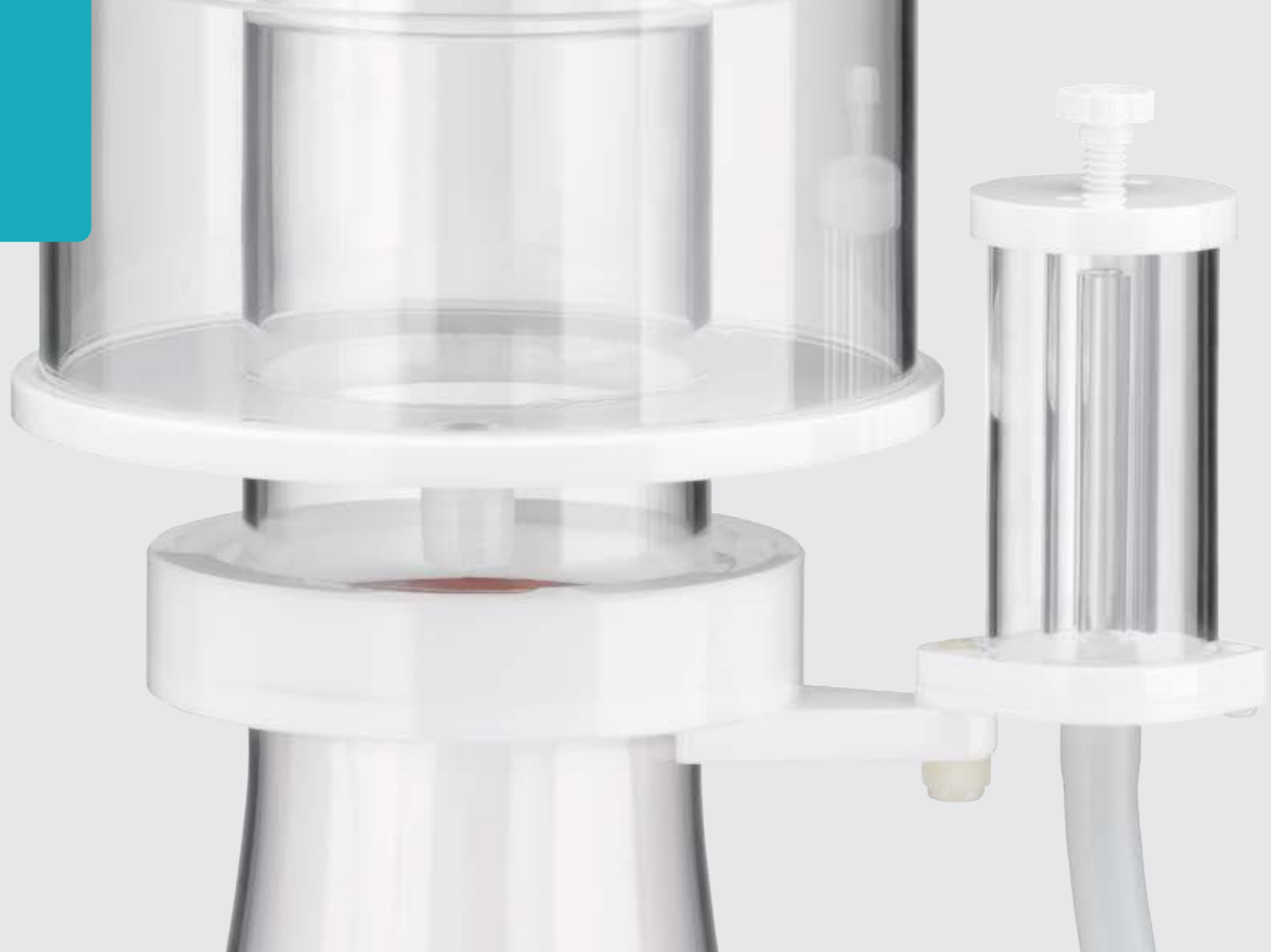
The two smaller EHEIM skimmers (skimmarine 100 (air driven) and skimmarine 300) are „interior skimmers“ and are simply attached to the aquarium with a magnetic holder. The larger skimmer (skimmarine 600) is an „external skimmer „ and is installed in the filter sump.





# Skimmer

Protein skimmer



EHEIM  
skimmarine 100 | 300  
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EHEIM  
skimmarine 600  
Page 139

**Protein skimmer for  
marine water aquariums.**

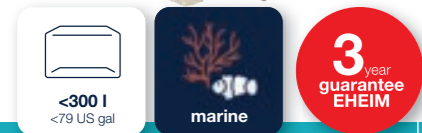




# skimmarine

Protein skimmer for marine water aquariums.

marine



## EHEIM skimmarine 100 / Nano skimmer

- For small marine water aquariums up to approximately 100 litres
- Small and compact design
- Simple installation
- Can be removed for cleaning
- Silent due to the lime wood diffuser
- Does not disturb the natural plankton in the aquarium

## EHEIM skimmarine 300 Motorised mini skimmer for marine aquariums up to 300 litres

- Easily installed using the magnetic holder
- Completely detachable for cleaning
- Silent
- Highly efficient skimmer pump with a needle wheel impeller
- Air intake: Self-priming (Dispersant principle)
- Adjustable air intake
- Low energy consumption
- High skim rate
- Ozone-resistant
- Compact design



## Technical data skimmarine

Technical data	skimmarine 100	skimmarine 300
Aquarium size up to l	100	300
Pump output l/h	100*	500
Volume skimmer cup ml	65	270
Dimensions WxHxD mm	7,5x25x4,5	153x347x91
Art. No. (Europe)	3551000	3549220
Art. No. (UK)	3551000	3549340
Packing dimensions WxHxD cm	17,5x32,5x5,0	18,7x39x11,6
Master pack quantities pcs.	1	1

\* only in conjunction with EHEIM air 100

Air pump required to operate skimmarine 100

EHEIM air 100  
Art.No. 3701010  
Page 132



EHEIM skimmarine 300

Effective solution for clean marine water.



## Technical data skimmarine

Technical data	skimmarine 600
Aquarium size up to	600
Pump output l/h	480-1900
Air intake l/h	300-540
Volume skimmer cup ml	600
Body Ø cm	16
Water level mm	180-240
Footprint mm	190x160
Power consumption W	19-40
Dimensions WxHxD mm	19x52,5x19
Art. No. (Europe)	3552220
Art. No. (UK)	3552340
Packing dimensions WxHxD cm	25,5x73,5x26,5
Master pack quantities pcs.	1



The EHEIM skimmarine 600 - a high-performance skimmer combined with innovative technology and optimum skimming regulation.

The EHEIM skimmarine 600 is ideal for larger marine water aquariums. It works according to the countercurrent principle and is therefore very efficient. The special needle wheel pump produces an extremely fine-bubble/ air-water mixture. The formation of foam or flotata is correspondingly high and the ceramic axle ensures particularly smooth running and a very long service life.

For optimum skimming, you can adjust and control the air intake, the water level in the reaction chamber and the positioning in the filter sump.

- For marine aquariums up to approx. 600 l
- Skimmer pump with highly efficient needle wheel technology and ceramic axle
- Independent air intake (dispergator principle)
- Quiet operation due to adjustable water outlet
- Flexible silencer

- Effective 3-way control for optimal skimming:
  1. adjustable air intake at silencer
  2. adjustable water level in the reaction chamber
  3. adjustable positioning (height) in the filter sump
- Small footprint due to internal skimmer pump
- Easy to disassemble for cleaning



## Heating & cooling

# Very accurate, very convenient handling and with a guarantee for highest quality and safety.

As you know, fish from tropical and subtropical waters require a constant water temperature. Before the engineer Eugen Jäger invented the aquarium adjustable heater some decades ago, there wasn't any really satisfactory solution for controlling the water temperature suitably for specific species. People resorted to complicated and sometimes odd methods. Some put the aquarium in the sun or next to a radiator or an oven.

The obvious ideas are often the best. This also applies to the aquarium heating element. It is simply hung in the water and heats it up. The principle is the same as it was decades ago. But in the meantime the EHEIM controller heater has become an ultra-modern thermal device. The temperature can be set precisely and is measured even

more precisely and kept more constant by the electronics. The coating made of special laboratory glass increases the heating surface, serves as a heat shield and ensures even heat emission.

High outdoor temperatures often cause the aquarium water to overheat in summer. This is extremely harmful to fish and all other living creatures. For example if the temperature is too high, corals die in the marine aquarium, and in freshwater aquariums, oxygen deficiency and algae proliferation occur quickly. EHEIM climacontrol+ is the optimal climate control device for aquariums. It has low energy consumption and works with environmentally friendly coolant.





# Heating & cooling

Aquarium heater

**EHEIM aquarium heater.  
Exactly the right temperature.  
In any aquarium.**



**EHEIM**  
thermopreset  
Page 144



**EHEIM**  
thermocontrol  
Page 145



**EHEIM**  
thermocontrol e  
Page 146



**EHEIM**  
thermocontrol+e  
Page 148





# thermopreset

Aquarium heater with fixed temperature.

EHEIM thermopreset  
Aquarium heater with a fixed temperature of 25°C

- Compact and user-friendly
- High temperature accuracy by electronic control
- Mechanical stability due to plastic protection
- With thermo-safety control (auto shut-off)
- Even heat distribution by highly efficient heating element
- Suction cups (included) for secure attachment
- Suitable for fresh and marine water



25-400 l  
7-106 US gal

50-200 Watt

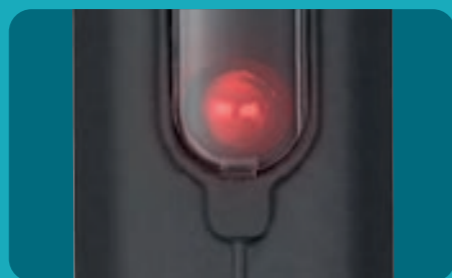
e electronic heater

marine freshwater

3 year guarantee EHEIM

## Technical data thermopreset

Technical data	thermopreset 50	thermopreset 100	thermopreset 150	thermopreset 200
Aquarium size up to l	25-60	100-150	200-300	300-400
Performance W	50	100	150	200
Total length mm	168,5	183,5	223,5	253,5
Diameter mm	28,2	28,2	28,2	28,2
Art. No. (Europe)	3652010	3654010	3656010	3657010
Art. No. (UK)	3652110	3654110	3656110	3657110
Packing dim. WxHxD cm	8,1x24,5x4,2	8,1x24,5x4,2	8,1x32x4,2	8,1x32x4,2
Master pack quantities pcs.	1	1	1	1



On/off indicator light

# thermocontrol

Precision aquarium heater.

With the EHEIM precision heater your fish have exactly the right temperature – in any aquarium.

- 1 Precise temperature adjustment from 18 to 34 °C
- 2 Simple and safe recalibration (±2 °C)
  - Temperature control accuracy ± 0,5 °C
  - Heat kept at a constant level
- 3 Heating function is indicated by a control lamp
  - Completely submersible (waterproof)
  - With automatic dry run shut-off (Thermo Safety Control)
  - A glass jacket increases the heating surface and ensures optimum even heat emission
  - Practical cable length of approx. 170 cm



20-1000 l  
5-264 US gal

25-300 Watt

marine freshwater

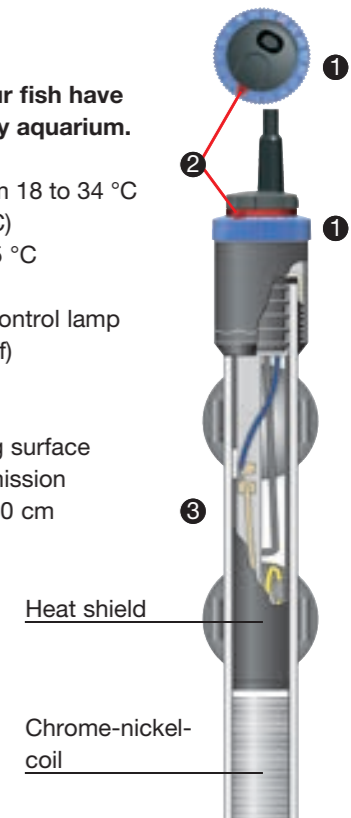
3 year guarantee EHEIM

## Technical data thermocontrol

Technical data	EHEIM thermocontrol								
	25	50	75	100	125	150	200	250	300
Aquarium size up to l	20-25	25-60	60-100	100-150	150-200	200-300	300-400	400-600	600-1000
Performance W	25	50	75	100	125	150	200	250	300
Total length mm	243	243	270	319	319	345	406	452	506
Diameter mm	36	36	36	36	36	36	36	36	36
Art. No. (Europe)	3611010	3612010	3613010	3614010	3615010	3616010	3617010	3618010	3619010
Art. No. (UK)	3611110	3612110	3613110	3614110	3615110	3616110	3617110	3618110	3619110
Packing dim. WxHxD cm	6,5x34,5x5			6,5x42,5x5			6,5x58,5x5		
Master pack quantities pcs.	6	6	6	6	6	6	6	6	6

- Includes double suction cup holder
- 9 sizes available for aquariums from 20 to 1000 l
- Suitable for fresh and marine water

Temperature and shock resistant





# thermocontrol e

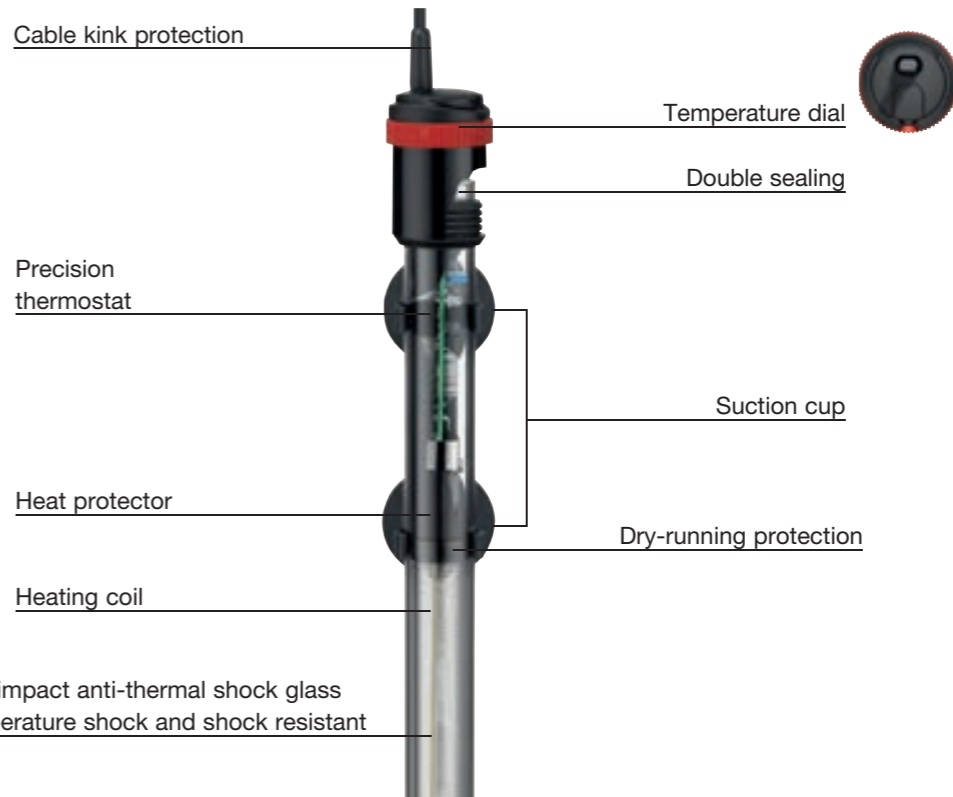
With electronics for a comfortable climate.



With the EHEIM thermocontrol-e heating element your fish get the right temperature even more precisely - in every aquarium.

The obvious ideas are often the best. This also applies to the aquarium heating element. It is simply hung in the water and heats it up. The principle is the same as it was decades ago. But in the meantime the EHEIM controller heater has become an ultra-modern thermal device. The temperature can be set precisely and is measured even more precisely and kept more constant by the electronics. The coating made of special laboratory glass increases the heating surface, serves as a heat shield and ensures even heat emission. And whether you want to heat a 20 or 1200 litres aquarium – you can choose from 10 sizes.

- Precise temperature adjustment from 20 to 32 °C
- No readjustment necessary
- Control accuracy ± 0.5 °C
- The heat is kept constant
- Control lamp indicates the heating function (red: heating up; green: temperature reached)
- Fully submersible (waterproof)



## Technical data thermocontrol e



Technical data	EHEIM thermocontrol e									
	25	50	75	100	125	150	200	250	300	400
Aquarium size up to l	20-25	25-60	60-100	100-150	150-200	200-300	300-400	400-600	600-1000	1000-1200
Performance W	25	50	75	100	125	150	200	250	300	400
Total length mm	233	233	260	309	309	335	396	442	496	496
Diameter mm	36	36	36	36	36	36	36	36	36	36
Art. No. (Europe)	3631010	3632010	3633010	3634010	3635010	3636010	3637010	3638010	3639010	3640010
Art. No. (UK)	3631110	3632110	3633110	3634110	3635110	3636110	3637110	3638110	3639110	3640110
Packing dim. WxHxD cm	6,5x34,5x5	6,5x34,5x5	6,5x34,5x5	6,5x42,5x5	6,5x42,5x5	6,5x42,5x5	6,5x42,5x5	6,5x58,5x5	6,5x58,5x5	6,5x58,5x5
Master pack quantities pcs.	6	6	6	6	6	6	6	6	6	6

- With dry-running protection (Thermo Safety Control)
- Glass coating increases the heating surface and ensures optimum, even heat output
- Convenient cable length approx. 170 cm
- Including double suction holder
- 10 sizes for aquariums from 20 to 1200 litres
- Suitable for fresh and marine water

### Control lamp





# thermocontrol+e

## Smart controlled heating.

EHEIM thermocontrol+e – the electronic aquarium heater with integrated WLAN function and digital control via smartphone, tablet or PC/Mac.

EHEIM thermocontrol+e is our first adjustable heater with digital control via WLAN. You can set the precise temperature from 18 to 32 °C via smartphone, tablet or PC/Mac. The selected temperature is accurately measured electronically and kept constant. However, if the temperature deviates by ± 2 °C, you will be notified immediately by e-mail. Automatic synchronisation with filter activity or lighting is also possible, this means you can wirelessly connect to the EHEIM professional 5e Filter or to the LEDcontrol+e.

The construction of the thermocontrol+e conforms to that of our proven thermocontrol heaters. The combination of the special laboratory glass cover, the flawless finish, the high quality materials and the absolute reliability, provides the ultimate heater. The heaters have a 3-year guarantee and there are 4 sizes to choose from – whether you want to heat a 200 or 1000 litre aquarium.

- Electronic aquarium heater with integrated WLAN function and digital control via smartphone, tablet or PC/Mac.
- Precise temperature setting from 18 to 32 °C
- Control accuracy ± 0,5 °C
- Indicator lights show heating function and operating status
- Notification to stored e-mail address as soon as the temperature deviates by ± 2 °C
- Connection with other devices from the EHEIM.digital WiFi family possible (e.g. lighting control LEDcontrol+e or professional 5e filter)
- Synchronisation: temperature water flow adjustment or for lowering the set temperature at night, etc.
- If necessary, adjustment with external thermometer (expert mode)
- Waterproof (IPX8) - for optimum wifi signal reception, immerse the heater in water up to the mark
- Dry-run protection (Thermo Safety Control)
- Convenient cable length of approx. 170 cm
- Double suction holder included
- 4 sizes for aquariums from 200 up to 1000 litres
- Suitable for both fresh and marine water
- Highest safety and reliability with a 3 year guarantee.



20-1000 l  
5-264 US gal

150  
300  
Watt

e  
electronic  
heater

marine  
freshwater

multiscreen

Digital Family  
product

3  
year  
guarantee  
EHEIM

## Technical data thermocontrol+e



Technical data	EHEIM thermocontrol+e			
	150	200	250	300
Aquarium size up to l	200-300	300-400	400-600	600-1000
Performance W	150	200	250	300
Total length mm	327	386	431	486
Diameter mm	32	32	32	32
Art. No. (Europe)	3666010	3667010	3668010	3669010
Art. No. (UK)	3666110	3667110	3668110	3669110
Packing dim. WxHxD cm	6,5x42,5x5	6,5x42,5x5	6,5x58,5x5	6,5x58,5x5
Master pack quantities pcs.	6	6	6	6



### Adjustment and control

The EHEIM thermocontrol+e aquarium heater is the advanced development of the thermocontrol e heater. In opposite to the predecessor, it is not set manually, but programmed and monitored wirelessly via WLAN and by smartphone, tablet or PC/Mac.

### Synchronisation with other devices

A special highlight is that the thermocontrol+e can be synchronised with other devices from the EHEIM Digital family such as the EHEIM professional 5e filter or the lighting control LEDcontrol+e. You can therefore specify that the set temperature rises or falls when, for example, the filter flow (in bio mode) increases or decreases or the LED lighting is switched off or on.

Example: The filter flow is increased at night and the lighting is switched off. The set temperature is automatically adjusted accordingly: 25 °C during the day; 23 °C at night. (Please note: water is not cooled down – the heater has no integrated cooling).

### WLAN-connection

The thermocontrol+e is waterproof and fully submersible. For an optimal WLAN connection, however, the heater may only be immersed up to the "water level" mark.

For the security of your device, every EHEIM thermocontrol+e is encrypted ex works (password can be adjusted). After setting the desired temperature, the wifi network can be switched off.



# Heating & cooling

Climate control device



**EHEIM climacontrol+.**  
**The optimal climate control**  
**device for aquariums.**

EHEIM  
climacontrol+  
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# climacontrol+

Smart temperature management for your aquarium.

EHEIM climacontrol+ – is the intelligent climate control device for ma-rine and freshwater aquariums. Environmentally friendly and energy-saving, with the temperature electronically controlled via smartphone, tablet, or PC/Mac.

You can use EHEIM climacontrol+ to cool down the water temperature on hot days or warm it up on cold days, just as your aquarium inhabitants need it.

EHEIM climacontrol+ is our new electronically controlled Climate control de-vice. You simply set the ideal water temperature wirelessly - via smart-phone, tablet, or PC/Mac. If the water is too warm, the unit automati-cally cools down, and if it gets too cold it warms up. The unit monitors and controls everything.

Also, it gives you advanced warning of any problems, such as if the requi-red temperature is exceeded or undershot by 2 °C for more than 5 minu-tes, you receive a warning e-mail.

High outdoor temperatures often cause the aquarium water to overheat in summer. This is extremely harmful to fish and all other living creatures. For example if the temperature is too high, corals die in the marine aqua-rium, and in freshwater aquariums, oxygen deficiency and algae prolifera-tion oc-cur quickly.

EHEIM climacontrol+ is the optimal climate control devicefor aquariums. It has low energy consumption and works with environmentally friendly cool-ant.

There are three climate control devices available: S, M and L - for aquari-ums up to 500, 1000 and 2000 litres and come with a 3-year warranty.



<2.000 l  
 <528 US gal

**260**  
**400**  
 Watt

marine  
 freshwater

multiscreen

Digital Family  
 product

3  
 year  
 guarantee  
 EHEIM

## Technical data climacontrol+



### Technical data

	EHEIM climacontrol+		
	S	M	L
Aquarium size up to l	500	1000	2000
Power consumption (heating mode) W	300	300	300
Power consumption (cooling mode) W	260	300	400
Water flow max. l/h	800	800	800
Water flow min. l/h	500	500	500
Noise level / 80 cm (cooling mode) dB	~47 – 50	~50 – 53	~51 – 54
Dimensions WxHxD mm	310x447x310	310x489x310	310x531x310
Art. No. (Europe)	3750210	3751210	3752210
Art. No. (UK)	3750350	3751350	3752350
Packing dim. WxHxD cm	40,3x62,5x40,3		
Master pack quantities pcs.	1	1	1

**ATTENTION!** The climate control device may only be stored and transported in an upright position!

### Features of the EHEIM climacontrol+

- Electronically controlled continuous flow climate control device with Wi-Fi functionality
- Temperature setting and control over WiFi via smartphone, tablet, or PC/Mac
- Cooling and heating mode
- Constant regulation of water temperature
- Temperature control of water in freshwater and marine aquariums
- Precise temperature detection from 5 °C up to 35 °C
- Switches on automatically above or below a set target temperature
- Warning e-mail if temperature exceeds or falls below 2 °C for more than 5 minutes
- Constantly displays the current water temperature when in operation
- Use in the ambient temperature range from 10 °C to 38 °C
- Very energy-efficient and environmentally friendly climate control de-vice with ozone-friendly refrigerant (R290)
- To be operated exclusively with clean (filtered) water; i.e. for marine aquariums via separate pump with water from the filter tank or for fresh-water aquariums position behind the external filter (alternatively via sep-arate pump with pre-filter directly from the aquarium)
- There are three climate control devices: S, M and L - for aquariums up to 500, 1000 and 2000 litres
- Made of High quality parts and materials, and comes with 3 years war-ranty

**Important for marine water aquariums:** Optimum temperature for corals between 24 and 26 °C; above 29.5 °C they die.

**Important for fresh water aquariums:** The temperature should always be below 30 °C. Above this temperature there is a risk of oxygen deficien-cy, inhibited plant growth, algae prolifera-tion.





CO<sub>2</sub>

## EHEIM CO<sub>2</sub> fertiliser systems. Healthy plant growth. Simple and reliable.

Aquarium water usually contains too little carbon dioxide (CO<sub>2</sub>). In addition to light, nitrogen, phosphate, trace elements etc., CO<sub>2</sub> is the most important nutrient for plants in an aquarium and, when dosed correctly, CO<sub>2</sub> can regulate the pH value.

The stronger and healthier the plants are, the more oxygen they produce (which the fish need to breathe) and the less chance algae has to grow.

With three complete sets, EHEIM offers the ideal CO<sub>2</sub> fertiliser system for aquariums. The "complete set" includes all of the essential equipment and important accessories needed for immediate start up.





# CO<sub>2</sub>

CO<sub>2</sub>SETs

## EHEIM CO<sub>2</sub>SETs. For healthy plant growth in your aquarium.

**EHEIM**  
CO<sub>2</sub>SET with bottle  
Page 158



**EHEIM**  
CO<sub>2</sub>SET with bottle, incl. night shut-off  
Page 159



**EHEIM**  
CO<sub>2</sub>SET without bottle  
Page 160



**EHEIM**  
CO<sub>2</sub>SET without bottle incl. night shut-off  
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# EHEIM CO2SET with bottle

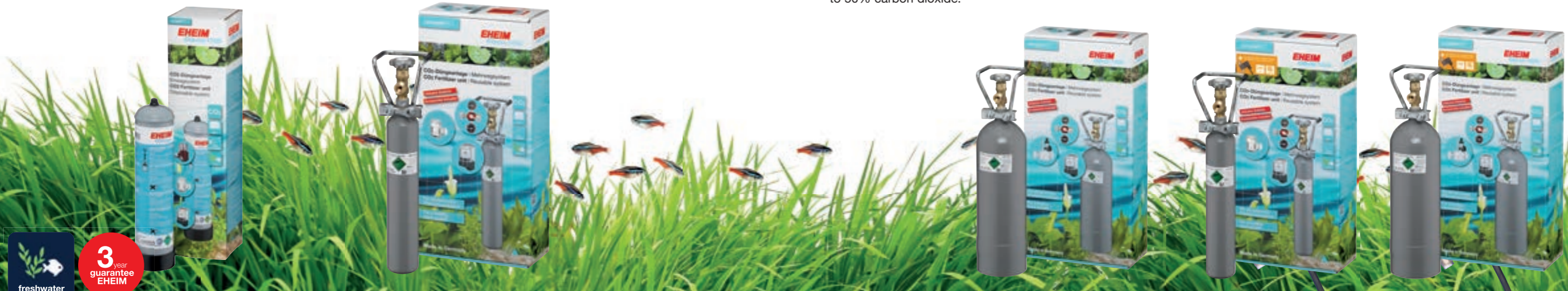
EHEIM CO2 sets offer a simple and reliable way to supply the correct amount of CO2 into your aquarium for healthy plant growth.



CO2 Test incl.

EHEIM CO2 sets are supplied complete and include the CO2 bottle, pressure reducer, diffuser, long term water test and water test strips.

The magnetic valve is not included in all sets and could be purchased separately. This will allow the CO2 to be switched off overnight, saving up to 50% carbon dioxide.



## EHEIM CO2-fertiliser unit (incl. bottle)

<b>CO2SET 200 incl. bottle</b>	Art. No. 6063200
EAN 4011708006856	PK 1

CO2 fertiliser system – a complete set for aquariums up to 200 litres.

- CO2 disposable bottle (500 g) with integrated stand
- Precision pressure reducer for disposable systems with precision dosing valve
- Hose connection – rotates 360°
- CO2 special safety hose, pressure resistant, 3m, ø 4/6 mm
- CO2 safety diffuser up to 400 l including bubble counter and non-return valve for effective CO2 dosing.
- CO2 long-term test and indicator liquid for constant direct monitoring of the CO2 content in the aquarium
- 5 x water test strips for analysis of the initial water values
- Safe and tool free installation
- Optional accessory (not included): CO2 magnetic valve (night shut-off)

<b>CO2SET 400 incl. bottle</b>	Art. No. 6063400
EAN 4011708006863	PK 1

CO2 fertiliser system – a complete set for aquariums up to 400 litres.

- CO2 reusable bottle (500 g) with bottle holder
- CO2 precision pressure reducer with manometers for reusable systems and a precision dosing valve
- Hose connection – rotates 360°
- CO2 special safety hose, pressure resistant, 3m, ø 4/6 mm
- CO2 safety diffuser up to 400 l including bubble counter and non-return valve for effective CO2 dosing.
- CO2 long-term test and indicator liquid for constant direct monitoring of the CO2 content in the aquarium
- 5 x water test strips for analysis of the initial water values
- Bottle with standardised connection for refilling (at the specialist dealer or at an appropriate CO2 refilling station)
- Safe and tool free installation
- Optional accessory (not included): CO2 magnetic valve (night shut-off)

<b>CO2SET 600 incl. bottle</b>	Art. No. 6063600
EAN 4011708006870	PK 1

CO2 fertiliser system – a complete set for aquariums up to 600 litres.

- CO2 reusable bottle (2000 g)
- CO2 Precision pressure reducer with manometers for reusable systems and a precision dosing valve
- CO2 special safety hose, pressure resistant, 3m, ø 4/6 mm
- CO2 safety diffuser up to 600 litres including bubble counter and non-return valve for effective CO2 dosing
- CO2 long-term test and indicator liquid for constant monitoring of the CO2 content in the aquarium
- 5 x water test strips for analysis of the initial water values
- Bottle with standardised connection for refilling (at the specialist dealer or at an appropriate CO2 refilling station)
- Safe and tool free installation
- Optional accessory (not included): CO2 magnetic valve (night shut-off)

## EHEIM CO2 – set with magnetic valve for night shut-off included

<b>CO2SET 400 incl. bottle, with night shut-off</b>	Art. No. 6064214
EAN 4011708008225	PK 1

<b>CO2SET 600 incl. bottle, with night shut-off</b>	Art. No. 6064216
EAN 4011708008232	PK 1



CO2-Magnetventil | Nachtabschaltung  
CO2 Magnetic valve | Night shut-off

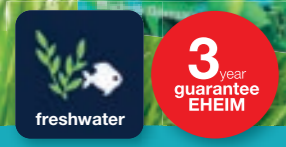
230 V 1,60 m





# EHEIM CO<sub>2</sub>SET without bottle

CO<sub>2</sub> is the most important nutrient for your plants in the aquarium and regulates the pH value of the water.



## EHEIM CO<sub>2</sub>-fertiliser unit without bottle

<b>CO<sub>2</sub>SET 400 without bottle</b>	Art. No. 6063300
EAN 4011708008249	PK 1

<b>CO<sub>2</sub>SET 600 without bottle</b>	Art. No. 6063500
EAN 4011708008256	PK 1

### CO<sub>2</sub> fertiliser system for aquariums up to 400 litres.

### CO<sub>2</sub> fertiliser system for aquariums up to 600 litres.

- CO<sub>2</sub> precision pressure reducer with manometers for reusable systems and a precision dosing valve
- Hose connection – rotates 360°
- CO<sub>2</sub> special safety hose, pressure resistant, 3m, ø 4/6 mm
- CO<sub>2</sub> safety diffuser up to 400 l including bubble counter and non-return valve for effective CO<sub>2</sub> dosing.
- CO<sub>2</sub> long-term test and indicator liquid for constant direct monitoring of the CO<sub>2</sub> content in the aquarium
- 5 x water test strips for analysis of the initial water values
- Safe and tool free installation
- Optional accessory (not included): CO<sub>2</sub> magnetic valve (night shut-off)

- CO<sub>2</sub> precision pressure reducer with manometers for reusable systems and a precision dosing valve
- Hose connection – rotates 360°
- CO<sub>2</sub> special safety hose, pressure resistant, 3m, ø 4/6 mm
- CO<sub>2</sub> safety diffuser up to 600 l including bubble counter and non-return valve for effective CO<sub>2</sub> dosing.
- CO<sub>2</sub> long-term test and indicator liquid for constant direct monitoring of the CO<sub>2</sub> content in the aquarium
- 5 x water test strips for analysis of the initial water values
- Safe and tool free installation
- Optional accessory (not included): CO<sub>2</sub> magnetic valve (night shut-off)

## EHEIM CO<sub>2</sub> – set with magnetic valve for night shut-off included (without bottle)

<b>CO<sub>2</sub>SET 400 without bottle, with night shut-off</b>	Art. No. 6064213
EAN 4011708008263	PK 1

<b>CO<sub>2</sub>SET 600 without bottle, with night shut-off</b>	Art. No. 6064215
EAN 4011708008270	PK 1





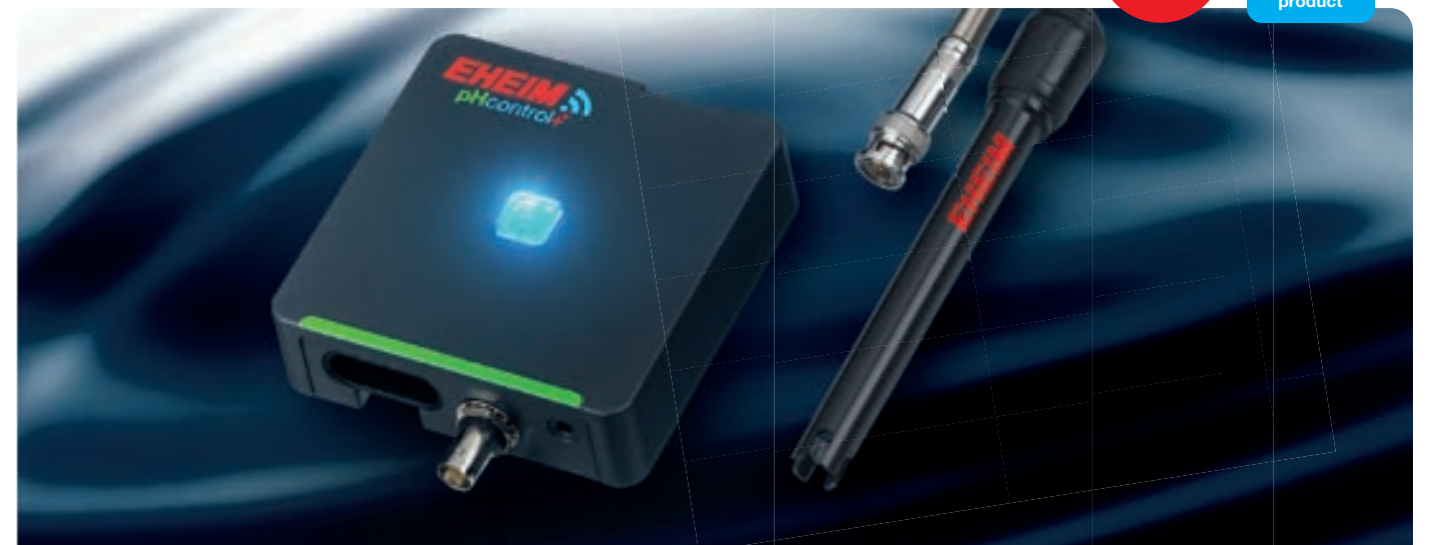
**CO<sub>2</sub>**

CO<sub>2</sub> control



**Monitoring and readjusting the pH value in your aquarium.**

EHEIM  
pHcontrol+e  
Page 164





# pHcontrol+e

The smart controller for monitoring and readjusting the pH value in your aquarium.

With the EHEIM pHcontrol+e you can easily monitor and optimize the pH in your aquarium via a smartphone, tablet, or PC/Mac simply via a WiFi connection and your web browser. A pH sensor measures the current pH value of the water, and the pHcontrol+e automatically provides the necessary CO2 supply. By controlling the magnetic valve connected in series to the CO2 system it adds as much CO2 as required until the desired pH value is reached.

To achieve this you must connect your CO2 system, i.e., a CO2 bottle via pressure reducer as well as magnetic valve (see the EHEIM CO2 sets) and a CO2 diffuser. The pHcontrol+e has a day/night control and can be linked to the lighting control EHEIM LEDcontrol+e (see the EHEIM Digital family).

In addition to light, nitrogen, phosphate, trace elements, etc., the plants in your aquarium need CO2 above all as an important nutrient. The better they thrive, the more oxygen they release, which the fish need to breathe. Thus, the EHEIM pHcontrol+e indirectly provides oxygen and the optimal pH value for your fish by adding CO2. This is usually between pH 6 and pH 8; pH 7 is considered a neutral value for reference.

**Note:**

The basis for measuring and stabilising the pH value is the carbonate hardness („KH“) of the water. Therefore, the EHEIM pHcontrol+e (in Smart mode) initially queries the KH value. Because KH, CO2 and pH value influence each other.



5  
Watt

marine  
freshwater

multiscreen

Digital Family  
product

3  
year  
guarantee  
EHEIM



## Technical data pHcontrol+e

Technical data	pHcontrol+e Set	pHcontrol+e	pHsensor	Calibration liquid pH7 20 ml
Performance W	5	5	-	-
Power supply	5V DC	5V DC	-	-
Regulating range pH	6-9	6-9	-	-
Measurement range pH	0-14	-	0-14	-
System requirements	all WiFi devices, smartphone, tablet, PC/Mac	all WiFi devices, smartphone, tablet, PC/Mac	-	-
Art. No. (Europe)	6062220	6062225	6062020	6062030
Art. No. (UK)	6062340	6062345	-	-
Packing dim. WxHxD cm	133x222x135	160x175x53	86x215x50	12,5x21x1,5
Master pack quantities pcs.	1	1	1	1
Scope of delivery	EHEIM pHcontrol+e EHEIM pHsensor Calibration liquid Magnetic valve 24V Non-return valve Power supply unit	EHEIM pHcontrol+e Power supply unit	EHEIM pHsensor Calibration liquid	Calibration liquid

## Features of the EHEIM pHcontrol+e

- A smart controller for monitoring and controlling the pH value in the aquarium by regulating the addition of CO2
- Includes Wireless WiFi connection with a WLAN-enabled end device (smartphone, tablet, PC/Mac)
- Has connection and compatibility with devices of the EHEIM Digital family
- Measures the pH value through the pHsensor (measuring range: pH 0 to pH 14)
- Control range of the controller pH 6 to pH 9.
- Needs to be coupled via pressure reducer with CO2 bottle (EHEIM CO2SET)
- Electronically controls addition of CO2 through interposed magnetic valve
- Adjusts CO2 addition by linking with LEDcontrol+e (day/night control) in smart mode or simple and extended bio mode with own day/night control
- Queries the KH value (carbonate hardness) in advance
- Sets water test and calibration reminders
- Guided calibrations of the pH sensor
- Sends warning for deviation of pH value (up/down)
- Notes if EHEIM pH sensor needs to be replaced
- Provides best performance, high power, stable connection, and large memory capacity through new improved chip generation
- Highest safety and reliability - 3 years warranty



**Control lamp on pHcontrol+e**  
**White (flashing):** Search network  
**Blue:** New network created  
**Green:** Connection to MasterController established  
**Fast color change:** Carrying out an update





# CO<sub>2</sub>

## Accessories



**EHEIM**  
**CO<sub>2</sub> bottles**  
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**EHEIM**  
**CO<sub>2</sub> pressure reducer**  
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**EHEIM**  
**CO<sub>2</sub> magnetic valve**  
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**EHEIM**  
**CO<sub>2</sub> diffuser**  
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**EHEIM**  
**CO<sub>2</sub> hose**  
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# EHEIM CO<sub>2</sub> accessories

## CO<sub>2</sub> bottle

It is advisable to always have a spare CO<sub>2</sub> bottle in reserve so that you can simply exchange the empty bottle for a full one. This is a simple procedure with no tools required.

## CO<sub>2</sub> pressure reducer

The pressure reducer reduces the cylinder pressure from 64 bar to an operating pressure of 1.5 to 2 bar, depending on the room temperature.

The quality of the pressure reducer determines the precision and reliability of the CO<sub>2</sub> fertilisation. The required amount of CO<sub>2</sub> (number of bubbles) is set using the bubble counter.



### EHEIM CO<sub>2</sub> bottle

<b>CO<sub>2</sub> disposable bottle 500g</b>	Art. No. 6063000	<b>CO<sub>2</sub> reusable bottle 500g, with bottle holder</b>	Art. No. 6063010	<b>CO<sub>2</sub> reusable bottle 2000g</b>	Art. No. 6063020
EAN 4011708006887	PK 1	EAN 4011708006894	PK 1	EAN 4011708006900	PK 1

### EHEIM CO<sub>2</sub> pressure reducer

<b>CO<sub>2</sub> pressure reducer – Disposable system</b>	Art. No. 6063040	<b>CO<sub>2</sub> pressure reducer with manometer – Reusable system</b>	Art. No. 6063050
EAN 4011708006801	PK 1	EAN 4011708006825	PK 1

#### CO<sub>2</sub> disposable bottle 500g

Recyclable, disposable bottle for the complete EHEIM CO<sub>2</sub>SET200 fertiliser system – suitable for aquariums up to 200 ltrs. TÜV-tested. The empty disposable bottle is recyclable and can be disposed of in a recyclable waste container or bin or at a household rubbish tip. Your aquatic retailer may also take the empty bottles back for recycling.

#### CO<sub>2</sub> reusable bottle 500g, with bottle holder

Refillable bottle for the complete EHEIM CO<sub>2</sub>SET400 fertiliser system – suitable for aquariums up to 400 ltrs. CO<sub>2</sub> bottle with safety guard (pressure and valve protection) and handle. 250 bar TÜV-tested.

Height: 440 mm (with safety guard), diameter: 61 mm.

The CO<sub>2</sub> reusable bottle is made of high-quality steel and complies with all German and European safety regulations. The empty CO<sub>2</sub> bottle can be refilled by your (approved) specialist dealer or an appropriate CO<sub>2</sub> refilling station.

#### CO<sub>2</sub> reusable bottle 2000g

Refillable bottle for the complete EHEIM CO<sub>2</sub>SET600 fertiliser system – suitable for aquariums up to 600 ltrs. CO<sub>2</sub> bottle with safety guard (pressure and valve protection) and handle. 250 bar TÜV-tested.

Height: 455 mm (with safety guard), diameter: 120 mm

#### CO<sub>2</sub> pressure reducer – Disposable system

- Precision pressure reducer for disposable bottles
- Suitable for the complete EHEIM CO<sub>2</sub>SET200 fertiliser system
- EHEIM fine dosing valve for precise and continuous CO<sub>2</sub> dosing
- 360° rotating hose connection
- Tool free assembly

#### CO<sub>2</sub> pressure reducer with manometer – Reusable system

- Precision pressure reducer for reusable systems
- Suitable for complete EHEIM CO<sub>2</sub>SET400 and EHEIM CO<sub>2</sub>SET600 fertilizer systems
- 2x manometers for working (system) pressure and for cylinder pressure
- EHEIM fine dosing valve for precise and continuous CO<sub>2</sub> dosing
- 360° rotating hose connection
- Tool free assembly
- Replacement seal included







**EHEIM CO2 magnetic valves (night shut-off)**

The magnetic valve enables you to switch off the CO2 supply in the aquarium if necessary – e.g. to regulate the pH or overnight. Up to 50% of CO2 can be saved by switching of the supply at night as photosynthesis only takes place in daylight where plants absorb carbon dioxide and release oxygen. At night or without light, the plants consume oxygen, therefore CO2 fertilisation would not be beneficial.



**EHEIM CO2 night shut-off**

<b>CO2 night shut-off 230V</b>	Art. No. 6064210
EAN 4011708006917	PK 1

The magnetic valve operates with a 230V alternating current and works best when connected to the aquarium light timer. This allows the magnetic valve to be switched off at the same time as the lights.

- Maintenance free
- Silent operation
- Includes non-return valve
- Includes 1.5m cable

<b>CO2 night shut-off 24V with connection to LEDcontrol+e &amp; pHcontrol+e</b>	Art. No. 6064380
EAN 4011708006924	PK 1

This solenoid valve is specially developed for the EHEIM LEDcontrol+e lighting control as well as the EHEIM pHcontrol+e. If it is connected to the EHEIM powerLED+ lighting and LEDcontrol+e, the supply of CO2 switches off overnight and is only reactivated during the day. If, on the other hand, the solenoid valve is connected to the pHcontrol+e, the latter regulates the addition of CO2 independently based on the desired pH value. The solenoid valve can also be operated with a separate power supply unit (EHEIM powersupply) via a timer (sold separately).

- Can be coupled with EHEIM LEDcontrol+e and pHcontrol+e
- Maintenance free
- Silent operation
- Includes non-return valve
- Includes 1.5m cable
- Made in Germany
- 3 year guarantee



**EHEIM CO2 hose**

<b>CO2 hose 3m</b>	Art. No. 7206228
EAN 4011708006788	PK 1

**EHEIM CO2 diffuser**

The CO2 gas is atomized into many bubbles by the diffuser. The bubbles create a larger contact surface enabling the CO2 to dissolve quickly in the aquarium water.

The bubble counter visually controls the dosing of the CO2. As a rough rule of thumb: approx. 20 mg CO2 per litre. This corresponds to about 10 bubbles per minute per 100 litres of water.



**EHEIM CO2 diffuser 400l**

<b>CO2 diffuser 400l</b>	Art. No. 6063060
EAN 4011708011072	PK 1

For small and medium aquariums up to 400 l.

- Small, space-saving device
- Highly efficient diffuser
- Bubble counter for visual control of CO2 dosing
- Non-return valve prevents water returning to the CO2 system
- Powerful suction holder

**EHEIM CO2 diffuser 600l + bubble counter**

<b>CO2 diffuser 600l + bubble counter with non-return valve</b>	Art. No. 6063080
EAN 4011708006955	PK 1

For larger aquariums up to 600 l.

- User-friendly device with large diffuser area
- Optimum distribution of CO2 bubbles in large aquariums
- Separate bubble counter for visual control of CO2 dosing
- Integrated non-return valve prevents water returning to the CO2 system
- Safe hose connection
- Space-saving corner mounting with two powerful suction holders



CO2 Set long-term test with indicator liquid and 3 test stripes	Art. No. 6063090	EAN 4011708006832	PK 1
CO2 test indicator liquid (30ml)	Art. No. 6063105	EAN 4011708015971	PK1



# Cleaning & Maintenance

## You can completely rely on original EHEIM accessories – in every respect.

EHEIM accessories – a well-balanced range of useful and functional products. They all meet the highest standard of quality, reliability and functionality.

Whether you need a useful and perfectly functional helper for maintaining your aquarium or whether you are just looking for the right maintenance spray for care of your components like shut-off taps...

You can be sure of one thing: with original EHEIM accessories, we offer you well thought out, cleverly constructed, extensively tested and guaranteed high quality products. Made by EHEIM.



# Cleaning & Maintenance



**EHEIM**  
Surface skimmer & gravel cleaner  
Page 176



**EHEIM**  
Accessories  
Page 177





# skim350

The micro surface skimmer for smaller aquariums up to 350 l.

Simple, quick and easy to set up. For alternate use in different aquariums. Ready for immediate use.

- Small surface skimmer for aquariums up to 350 l
- Removes dirt residue and microorganisms from the water surface (surface scum)
- This promotes natural gas exchange
- Practical for constant or intermittent use
- Quick set-up – easy to attach to the tank glass with suction cups
- For use when necessary – also adaptable to a range of different aquariums (be careful that no algae spores etc. are transferred)
- Connector for outlet hose
- Only 5 W energy consumption



<350 l <93 US gal

5 Watt

marine freshwater

3 year guarantee EHEIM

## Technical data skim 350



Technical data	skim350
Aquarium size up to l	350
Pump output l/h	300
Delivery head Hmax m	0,5
Prefilter volume cm3	19,7
Hose connection pressure side ø mm	12/16
Power consumption W	5
Dimension WxHxD mm	40,5x132x54
Art. No. (Europe)	3536220
Art. No. (UK)	3536340
Packing dimensions WxHxD cm	9,0x13,5x8,15
Master pack quantities pcs.	4
Filter cartridge included <b>media+</b>	•

### Filter media

EHEIM skim350	PK
Filter cartridge	2 x 2615360 1

### Accessories (optional)

- Suction cup 4x 7445848
- Connector set 7481200

### Accessories (optional)

- Float insert 7373858



# Quick Vac pro

The battery operated gravel cleaner is used to clean the gravel substrate and can also be used between water changes. The power of the cleaner is designed to remove dirt without disturbing the gravel and the purifying bacteria. The mesh filter compartment retains the dirt while letting the filtered water straight back into the aquarium. The filter compartment is simple to remove and easy to clean. Not suitable for sand.

- Batteries included



marine freshwater

2 year guarantee EHEIM

## Technical data Quick Vac pro

Quick Vac pro	Art. No. 3531000
EAN 4011708 350140	PK 4

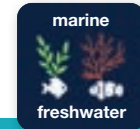


Quick Vac pro cleaning extension with blade for aquarium glass panes, Art. No. 3531002





# rapidCleaner



- Fish nets**  
 10x8cm (Art. No. 3591010)  
 15x12cm (Art. No. 3591011)  
 20x15cm (Art. No. 3591012)  
 10x10x10cm (Art. No. 3591013)



Accessories



## Glass scraper for fresh and marine water aquariums

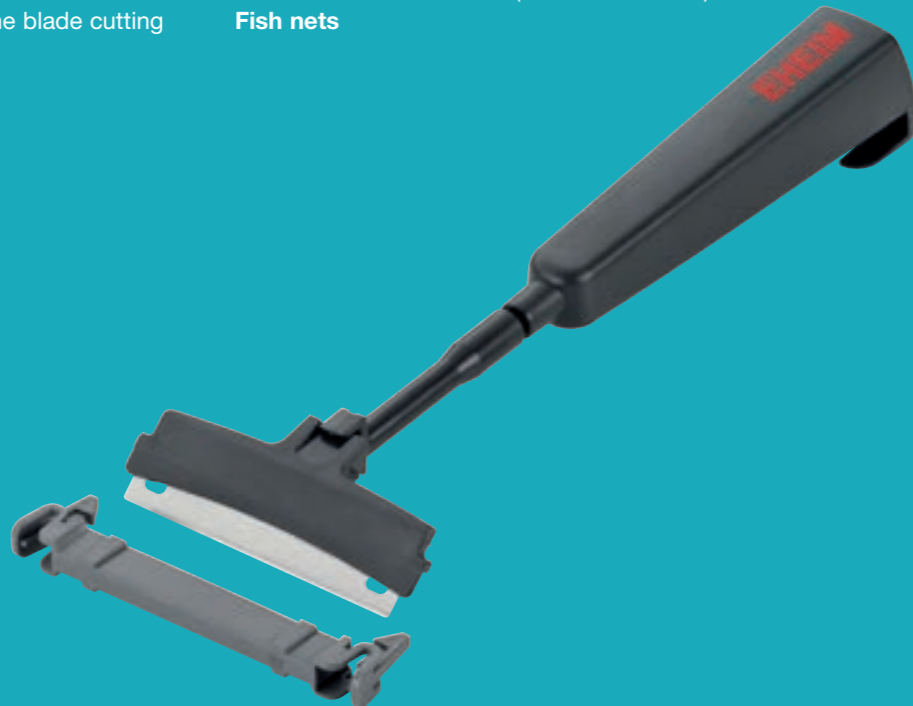
rapidCleaner 25cm	Art. No. 3591050	EAN 4011708007808	PK 1
rapidCleaner 48cm	Art. No. 3591000	EAN 4011708350355	PK 1
rapidCleaner 58cm	Art. No. 3591100	EAN 4011708004692	PK 1

### For easy and effective cleaning of interior aquarium glass

- No tools necessary to change the blade
- Quick cleaning due to the extra wide 8cm working width
- Precision cut blade and blade protection
- Integrated silicone protection prevents the blade cutting into the sealant

### Accessories:

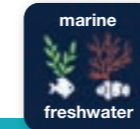
- Algae brush** (Art. No. 3591001)
- Cleaning sponge** (Art. No. 3591002)
- Cleaning sponge 90°** (Art. No. 3591003)
- Blade holder with blade** (Art. No. 3591004)
- Fish nets**



# MultiBox

The EHEIM MultiBox is a multi-purpose container designed to hook on to the aquarium for hands free maintenance.

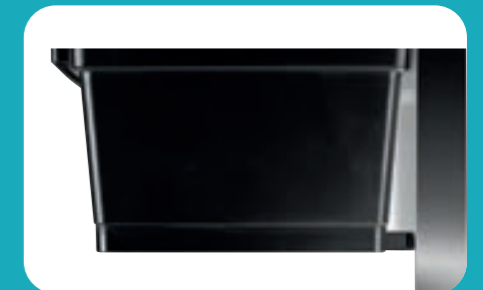
The simplest ideas are often the best. Where would you normally put your tools such as scissors, tweezers, glass scraper, plant tongs, etc., whilst doing maintenance work on your aquarium? Where do you put your plants and utensils for aquascaping? What do you do with dripping internal filters, plant residue and waste? Where do your new aquarium inhabitants get used to their new environment? Where is your quarantine or treatment area? The EHEIM MultiBox is the perfect solution for organising your work area – simply hang it on the aquarium glass or cabinet door. The hanging bracket, tool holder, lid and overall dimensions have all been skilfully designed for convenience and practicality.



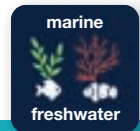
EHEIM MultiBox | Art. No. 4001010 | EAN 4011708 402009 | PK 1

Dimensions (WxHxD): 310x101x187 mm., the box can be filled with up to 2.5 l of water.

- Practical, hook-on container for maintenance work and aquascaping
- Compartment for plant remains, algae and other waste
- Can be used to transport wet items (internal filters) to the sink or waste to the bin
- Compartment for acclimatising new inhabitants to a different or new environment
- Can be used for quarantine and/or treatment
- Two-part lid prevents fish from jumping out
- Easy to hang over the aquarium glass or (if the aquarium cover does not permit it) on the cabinet door
- Hanger adjustable from 4 mm (aquarium glass) to 20 mm (cabinet door)
- Spacers for vertical adjustment
- 6 eyelets for hanging tools (tweezers, scissors, fish net, etc.)





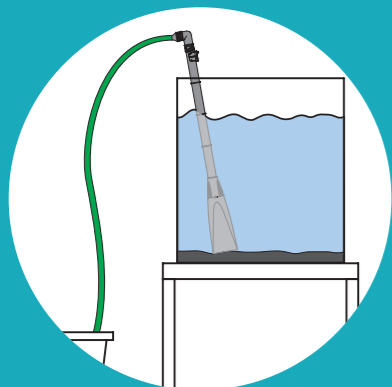


**Gravel cleaner set**

<b>Gravel cleaner set</b>	Art. No. 4002510
EAN 4011708 401651	PK 3

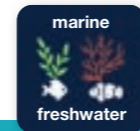
The perfect tool for the convenient and safe cleaning of the aquarium substrate while doing a partial water change. A number of new functions and fittings have improved use, safety and convenience.

- Integrated priming support for a convenient and hygienic start to the process
- Quick stop button, stalls the water flow immediately
- The hose clip ① (also available separately, Art. no. 4002520) safely attaches the hose to the bucket
- Supplied complete with EHEIM quality hose and hose clip. Length 492 mm, can be extended with installation SET accessories
- Rounded triangular shape enables optimum cleaning in all areas of the tank base and guarantees easy access to corners



**Gravel cleaner**

<b>Gravel cleaner</b>	Art. No. 4002000
EAN 4011708 400012	PK 1



**Plant tongs**

<b>Plant tongs 40 cm</b>	Art. No. 3590050	EAN 4011708 350096
<b>Plant tongs 60 cm</b>	Art. No. 3590000	EAN 4011708 350089

**EHEIM Plant tongs**

Our plant tongs enable you to work in your aquarium without having to roll up your sleeves. You can place, move or remove plants and other items in the bottom of the tank and even difficult to reach become accessible. Dead leaves or plant stems can be cut off in exactly the right place and removed from the water.



<b>Aquarium maintenance spray</b>	Art. No. 4001000	EAN 4011708 723920
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**EHEIM Water-neutral aquarium maintenance spray**

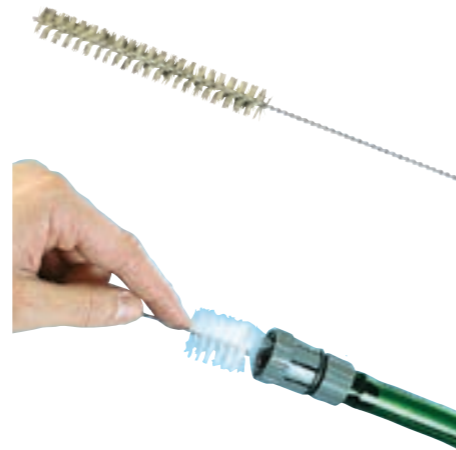
CFC-free, does not contain solvents or oils, free from environmentally toxic substances and harmless to fish. Moving filter parts which are subjected to aquarium water regularly tend to get tight or seize up entirely after some time. Just apply the spray to the part concerned and it soon becomes loose again. Supplied with spray tube for inaccessible areas. Particularly recommended for ball valves, taps, hose adapter, sealing rings and much more.







Additional accessories



EHEIM Cleaning brushes, fish nets, thermometer

Cleaning brushes	for hoses	Art. No.	EAN 4011708
100 cm	9/12 mm	4003551	401804
100 cm	12/16 mm	4004551	401798
100 cm	16/22 mm	4005551	401781
100 cm	19/27 + 25/34 mm	4007551	401774

Universal-Cleaning brushes | Art. No. 4005570 | EAN 4011708 401873  
for hoses 9/12, 12/16, 16/22, 19/27, 25/34 mm

Cleaning brush-Set | Art. No. 4009560 | EAN 4011708 401842  
For all EHEIM internal and external filters + EHEIM universal and compact pumps

Fish net (12 x 10 cm)	Art. No. 0691502	EAN 4010251 090404
Thermometer	Art. No. 0360300	EAN 4010251 083512





# Feeding

## EHEIM automatic fish feeders. The best care for your fish.

In nature, fish spend almost all day looking for food and are constantly consuming it in small quantities and, depending on the available food, they can adapt themselves to the conditions better than mammals. If there is not much food about, their metabolisms will slow down, making the fish less hungry.

Feed 2 or 3 times a day but only with as much food as will be consumed in two minutes (you could use the EHEIM automatic feeder + the EHEIM feeding station). Never make all the food available at once! Provide a bit of variety and occasionally (once a week) feed live or natural food (ideally frozen animal, vegetable or mixed food obtained from a specialist aquarium dealer).





# Feeding

Automatic fish feeder



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**EHEIM**  
TWINfeeder  
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## autofeeder

The best care for your fish.

If you don't always have time an automatic fish feeder is ideal. Also when on holiday. You can easily programme the feeding times as well as the amount of food and the fish feeder ventilates the food at precisely the correct time into the water. With a simple press of a button "snacks" are also possible at any time.



### autofeeder

EHEIM autofeeder	Art. No. 3581000	EAN 4011708 350102	PK 5
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Compact autofeeder with a rotating feeding chamber – mainly for flake food.

- Easy to understand programming, includes batteries
- An additional programme for double feeding
- Actively aerated food chamber
- Capacity approx. 100 ml
- Additional "snacks" possible at the touch of a button
- Function keys are splash resistant
- Warning system quickly indicates low battery level
- Including bracket for mounting on an open-top aquarium or terrarium



## TWINfeeder



### TWINfeeder

EHEIM TWINfeeder	Art. No. 3582000	EAN 4011708 350171	PK 1
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Automatic feeder with 2 separate chambers for different types of food.

- For granules, sticks, pellets, flakes
- Drums can be programmed individually
- Random dosing for natural feeding
- Both drums are aerated
- 2 types of food can be fed in parallel; the advantage of this is a food supply for all livestock in the swimming zones
- Large display
- Warning system quickly indicates low battery level
- Includes batteries
- Made in Germany





# autofeeder+

## Smart controlled feed supply.

With the EHEIM autofeeder+ we offer you the smart version of our (basic version) autofeeder with additional functions and advantages.

The EHEIM autofeeder+ is our intelligent automatic feeder with digital control via WLAN. All functions can be programmed and monitored via smartphone, tablet or PC/Mac. You can set both feeding times and quantities individually and generate a fasting day. There is protection against overfeeding and you will also receive an email message when the food in the drum is running low. In addition, synchronisation with other devices from our EHEIM.digital WiFi family is also possible. For example, when linked to the EHEIM thermocontrol+e aquarium heater, you will be warned by email before feeding if the water temperature is too high and, when linked to the EHEIM professional 5e external filter, the flow rate can be automatically reduced or increased for 10 minutes during feeding.

EHEIM autofeeder+ has a power supply unit so it is not battery operated like the standard autofeeder. Maximum safety and reliability are a matter of course and the feeder comes with a 3-year guarantee.



- Electronic feeder with integrated WLAN function; programming and control via smartphone, tablet or PC/Mac
- No need to install an app
- Integration with a home WLAN network is possible
- Programming of different feeding times and feed quantities
- Optional; one randomly generated fasting day per week
- Overfeeding protection can be switched on to prevent accidental overdosing
- A new type of slider on the feed drum makes it possible, for example, to supply even fish fry with very small amounts of feed.
- Query of the current feed level
- Predicting the range of the residual feed
- Notifications by e-mail as soon as the fill level falls below 30 % – also as soon as the feed drum is empty
- Smart linking with other electronically controlled devices: When feeding, for example, the flow rate of a linked EHEIM professional 5e external filter can be reduced or increased for 10 minutes.



<b>~125 ml</b> capacity	<b>3</b> Watt max.	marine freshwater	multiscreen	Digital Family product	3 year guarantee EHEIM
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Benachrichtigungen per E-Mail | Notifications by e-mail | Avviso per correo electrónico | Notificación por e-mail

**fill level notification**

EHEIM autofeeder+	Art. No (Europe) 3583220
	Art. No (UK) 3583340
	PK 1

- Various devices from our EHEIM.digital WiFi family can be grouped together, either by aquarium, room, family member or similar.
- Protection against oxygen deficiency and tipping of the water quality: If the water temperature exceeds 30 °C, a warning is sent by e-mail providing the EHEIM thermocontrol+e aquarium heater is linked.
- Feeding stops during water changes or maintenance: If the linked filter is not running, no feeding takes place.
- Actively vented feed chamber
- Capacity approx. 125 ml
- All functions and the WLAN network can be switched on and off at any time
- Manual feed programming is also possible at any time
- Operated with a safety power supply unit with protective extra-low volt-age (not battery operated)
- Convenient cable length approx. 200 cm
- Incl. bracket for mounting on open aquariums or terrariums
- High safety and reliability plus a 3-year warranty

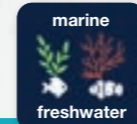


WiFi 2.4GHz – IEEE802.11 b/g/n  
Security keys: WPA, WPA2, WPA/WPA2





# Feeding Accessories



## feedingSTATION

<b>EHEIM feedingSTATION</b>	Art. No. 4001020
EAN 4011708 402030	PK 1

### Platform for EHEIM autofeeders

Universal clamp for attachment to frames, glass brace bars and centre support bars, **Feeding cylinder** (without platform) also suitable for the feeder opening in EHEIM Varilux aquarium covers. Can also be used without the autofeeder (for manual feeding). Feeding cylinder can also be used to thaw out diced frozen food.

- Less food loss as food doesn't disperse
- Less water pollution (nitrates and phosphates)
- No oxygen depletion from bacterial decomposition
- Less expense due to less wastage
- All fish gather in one place so ideal for visual inspection of livestock





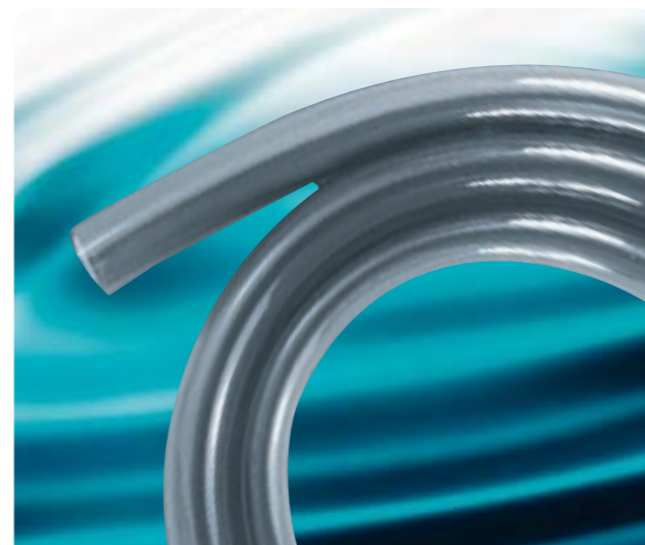
# Installation



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**EHEIM**  
Hoses  
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**EHEIM**  
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# InstallationsSET

The EHEIM InstallationsSETs allows you to decide about the water flow in your aquarium.

Where should the inlet for the water be situated? How should the outlet work? What kind of tubes, hoses, nozzles etc. should be used? Our InstallationsSETs are a modular range of accessories. They consist of a wide range of matching components, with which you can configure and extend your water flow connectors to suit your own personal requirements. The sets can be attached to all EHEIM external filters. InstallationsSET 1 is designed for the inlet side and InstallationsSET 2 for the outlet side.



## InstallationsSET 1 (suction/inlet side)

Hose diameter 12/16 mm	Art. No. 4004300	EAN 4011708 401378	PK 1
Hose diameter 16/22 mm	Art. No. 4005300	EAN 4011708 401361	PK 1

Modular installation set for easy connection to all external filters. Safe and water tight connection to hose. (The hose can be easily cleaned without removing the connection hose.) The inlet pipe can be lengthened or shortened as required. Safe and permanent fixing in the tank with EHEIM quality suction cups.



## InstallationsSET 2 (pressure/outlet side)

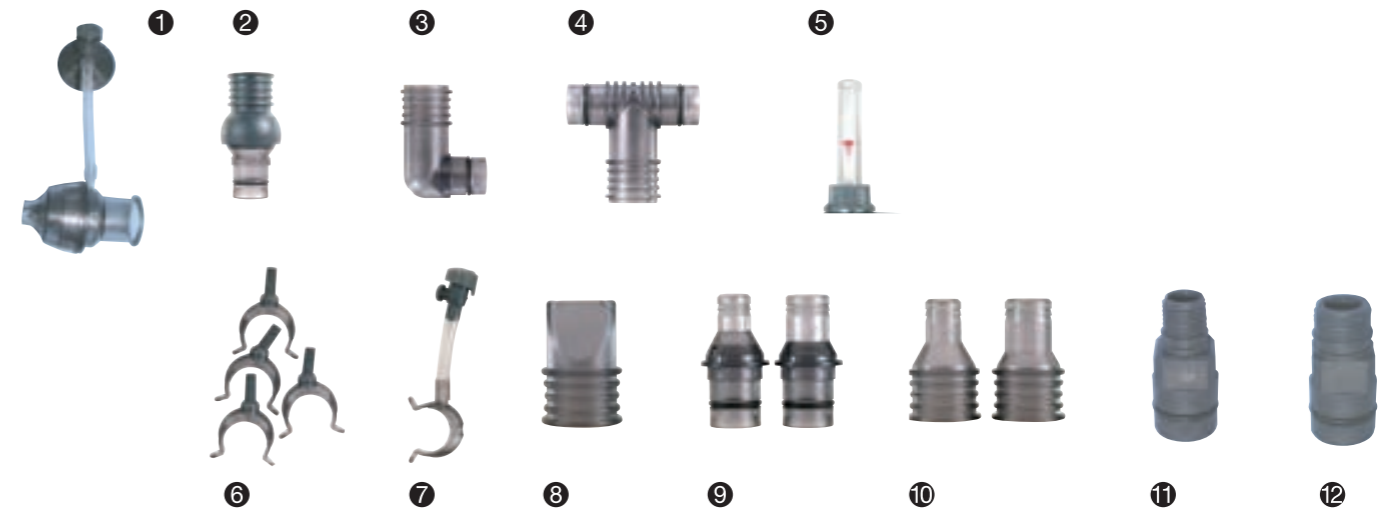
Hose diameter 12/16 mm	Art. No. 4004310	EAN 4011708 401392	PK 1
Hose diameter 16/22 mm	Art. No. 4005310	EAN 4011708 401385	PK 1

Ideal for the customised design of the outlet. Safe and water tight connection from the hose to InstallationSET 2. The hose can be easily cleaned without disconnecting the kit.



## Accessories for InstallationsSET

There is a wide range of clever accessories for the installationsSETs 1 + 2. They can be used to create different water movements and flow possibilities in the aquarium.



## Accessories for InstallationsSET 1+2

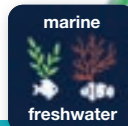
Art. No.	EAN 4011708		
4003651	401668	1	Diffuser for InstallationsSET 2 and for hose ø 12/16 mm, suitable for filters 2213, 2222/2224, 2322/2324, 2422/2424/2124
4004651	401606	1	Diffuser for InstallationsSET 2 and for hose ø 12/16 und 16/22 mm, suitable for filters 2048, 2215/17, 2226/28, 2250
4005651	401613	1	Diffuser for InstallationsSET 2 and for hose ø 16/22 mm, suitable for filters 2026/2028, 2080, 2126/2128, 2252, 2260, 2426
4005600	401576	2	Ball joint for InstallationsSET 2
4009610	401491		Extension pipe for InstallationsSET 1 (2 pieces)
4009620	401507		Spray bar for InstallationsSET 2 (2 pieces)
4009630	401514	3	Elbow for InstallationsSET 1+2
4009640	401545	4	T piece for InstallationsSET 1+2
4009650	401521	5	Flow rate indicator for InstallationsSET 2
4009660	401712	6	Nozzle clip, adjustable for InstallationsSET (4 pieces)
4009670	401729	7	Diffuser clip for InstallationsSET 2
4009680	401736	8	Wide-jet nozzle for InstallationsSET 2
4009690	401743	9	Adapters from InstallationsSET to hose for hose diameter 12/16 and 16/22 mm
4009700	401750	10	Nozzles and adapters from hose to InstallationsSET for hose diameter 12/16 and 16/22 mm
7438018	744345	11	Adapter connector for 1250 and 2252 PowerLine
7440148	744338	12	Adapter connector for 1048 and 2048 PowerLine



# Hoses

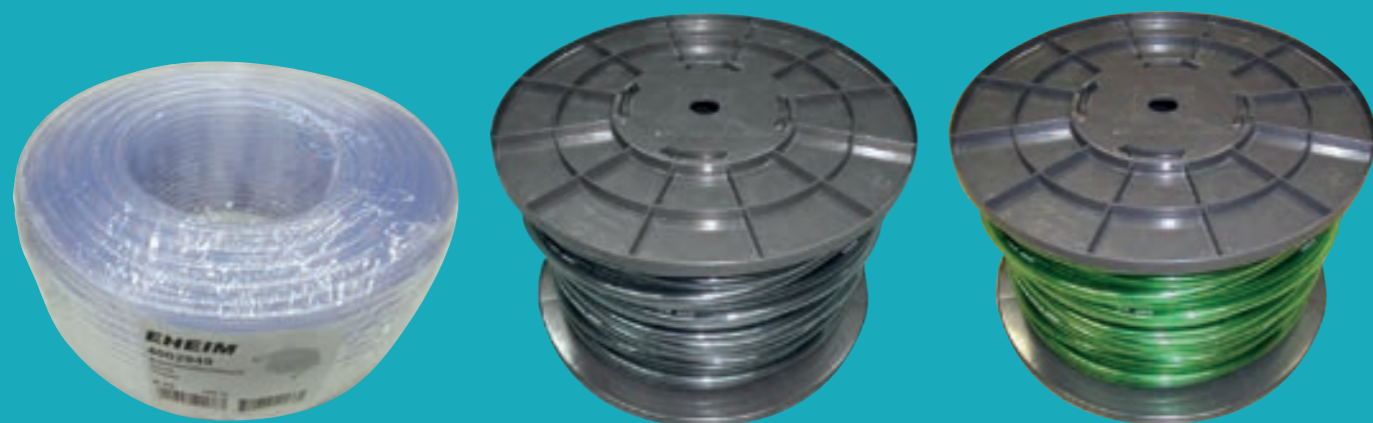
## EHEIM quality hoses.

EHEIM quality hoses are available in different sizes and lengths (3m packs and as rolls). EHEIM hose is phenol-free, supple, kink-free but rigid enough to ensure safe hose connections. EHEIM shut-off taps and hose accessories guarantee safe and secure connections for all fishkeeping requirements.



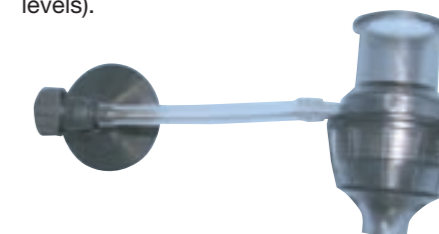
## Hoses

	ø mm	3 m Art. No. (Europe)	roll Art. No. (Europe)	roll incl. reel Art. No. (Europe)
<b>Air line</b>	4/6	4002943	100 m   4002949	100 m   4002948
<b>Hose, green</b>	9/12	4003943	70 m   4003949	70 m   4003948
	12/16	4004943	50 m   4004949	50 m   4004948
	16/22	4005943	30 m   4005949	30 m   4005948
	19/27		25 m   4006949	
	25/34		25 m   4007949	
<b>Hose, anthracite</b>	9/12	4003843	70 m   4003849	70 m   4003848
	12/16	4004843	50 m   4004849	50 m   4004848
	16/22	4005843	30 m   4005849	30 m   4005848



## Diffusor

Works with a filter to give a measured supply of oxygen into the aquarium (recommended only for aquariums with little plant growth or high fish stocking levels).



## Undergravel filter

<b>Reverse flow principle ①</b>	Art. No. 3540000	EAN 4011708 350034
<b>Suction principle ②</b>	Art. No. 3541000	EAN 4011708 350041

## Accessories

<b>Extension set for undergravel filter (6 plates)</b>	Art. No. 3545000	EAN 4011708 350065
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## Undergravel filter

### Reverse flow principle

The purified water is taken up through the gravel floor and the floating particles of dirt are then taken to the priming area of the filter.

### Suction principle

It works the opposite way round, operating as an additional biological filter. It is particularly suitable for marine water aquariums and tanks without plants.

## Double tap - quick release

With a flick of the wrist, you can disconnect and connect the hose safely, cleanly and without water backflow. With EHEIM quality hoses, they make safe and functional hose connections. Available in different sizes and types.



## Wide-jet pipe and outlet pipe

The wide-jet nozzle with its flat outlet ensures high surface movement. There is less movement with the outlet pipe but the direction of flow can be adjusted as required.

<b>EHEIM flowpipe</b>	Art. No. 4005730	EAN 4011708 402061
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## EHEIM flowpipe

### Natural flow pipe

- Gentle water flow
- Appropriate for fish preferring calmer water with plant growth
- Variable outlet direction

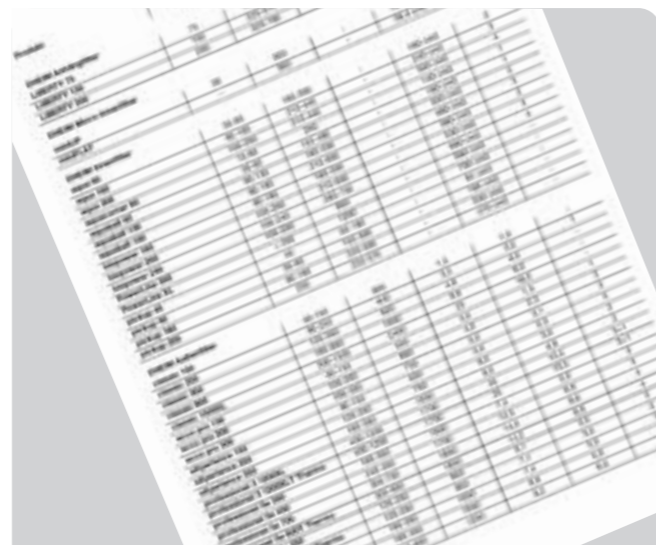




# Service



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Technical data of filters

Product	Aquarium size up to l	Pump output l/h	Canister volume l	Filter-volume l	Filter media containers pcs.
<b>EHEIM Hang-on filters</b>					
LiBERTY 75	75	150-380	0,6	240 cm3	1
LiBERTY 130	130	220-570	1,0	400 cm3	3
LiBERTY 200	200	320-760	1,3	650 cm3	4
<b>EHEIM Micro internal filters</b>					
miniUP	30	300	-	78,9 cm3	1
miniFLAT	-	300	-	39,4 cm3	1
<b>EHEIM Internal filters</b>					
aqua 60	30-60	160-300	-	160 cm3	2
aqua 160	60-160	210-440	-	240 cm3	3
aqua 200	100-200	210-440	-	320 cm3	4
aquacorner 60	10-60	200	-	140 cm3	1
aquaball 60	30-60	150-480	-	180 cm3	1
aquaball 130	60-130	180-550	-	320 cm3	2
aquaball 180	80-180	210-650	-	460 cm3	3
biopower 160	80-160	180-550	-	380 cm3	2
biopower 200	100-200	210-650	-	530 cm3	3
biopower 240	160-240	280-750	-	680 cm3	4
PowerLine 200	100-200	600	-	390 cm3	-
PowerLine XL	> 200	1200	-	700 cm3	-
pickup 45	45	50-180	-	85 cm3	-
pickup 60	30-60	150-300	-	195 cm3	-
pickup 160	60-160	220-500	-	330 cm3	-
pickup 200	200	220-570	-	470 cm3	-
<b>EHEIM External filters</b>					
classic 150	50-150	300	1,3	1,0	-
classic 250	80-250	440	3,5	3,0	1
classic 350	120-350	620	4,8	4,0	-
classic 600	180-600	1000	6,6	6,0	-
classic 1500XL	300-1500	2400	23	18,0	-
ecco pro 130	60-130	500	3,0	1,5	1
ecco pro 200	100-200	600	4,0	2,3	2
ecco pro 300	160-300	750	5,0	3,1	3
eXperience 150	80-150	500	5,0	2,3	2
eXperience 250	120-250	700	6,0	3,0	2
eXperience 350	180-350	1050	9,0	4,9	2
professionel 3 1200XL	400-1200	1700	25	13,5	3+1
professionel 3 1200XLT Thermo	400-1200	1700	25	13,5	3+1
professionel 5e 350	180-350	1500	7,4	5,0	3
professionel 5e 450	240-450	1700	12,5	6,6	3
professionel 5e 700	300-700	1850	14,5	8,6	4
professionel 5e 600T Thermo	300-600	1850	14,2	8,6	4
professionel 4+ 250	120-250	950	6,1	3,5	2
professionel 4+ 250T Thermo	120-250	950	7,1	3,5	2
professionel 4+ 350	180-350	1050	7,4	5,0	3
professionel 4+ 350T Thermo	180-350	1050	8,9	5,0	3
professionel 4+ 600	240-600	1250	9,2	6,5	4

So you will always recommend the right product.



Delivery head Hmax m	Power consumption W pump/heater	Dimensions mm HxWxD	Installation height* max cm	Hose connection Art./inlet side ø mm	Hose connection Art./outlet side ø mm
-	2,5	180x105x135	-	-	-
-	3	180x145x135	-	-	-
-	4	180x195x135	-	-	-
0,5	5	128x33,4x54	-	-	4004943 / 12/16
0,5	5	127x33,4x54	-	-	4004943 / 12/16
0,30	4,5	166x66x66	-	-	-
0,50	4,7	202x66x66	-	-	-
0,50	4,7	243x66x66	-	-	-
0,40	5	209x90x80	-	-	-
0,37	5	160xø 96	-	-	-
0,43	6	215xø 96	-	-	-
0,43	6	270xø 96	-	-	-
0,43	6	215xø 96	-	-	-
0,43	6	270xø 96	-	-	-
0,60	8	325xø 96	-	-	-
1,5	10	285x65x75	-	-	4004943 / 12/16
2,0	28	335x75x80	-	-	4004943 / 12/16
0,35	3,5	135x50x63	-	-	-
0,35	4	163x75x96	-	-	-
0,40	6	218x75x96	-	-	-
0,40	6	275x75x96	-	-	-
1,2	4	290xø 110	180	4004943 / 12/16	4003943 / 9/12
1,5	8	355xø 160	180	4004943 / 12/16	4004943 / 12/16
1,8	15	370xø 185	180	4004943 / 12/16	4004943 / 12/16
2,3	20	400xø 205	180	4005943 / 16/22	4004943 / 12/16
3,7	65	570xø 355	150	4007943 / 25/34	4005943 / 16/22
1,4	5	298xø 205	150	4004943 / 12/16	4004943 / 12/16
1,4	5	355xø 205	150	4004943 / 12/16	4004943 / 12/16
1,9	8	416xø 205	150	4004943 / 12/16	4004943 / 12/16
1,3	8	290x178x178	180	4004943 / 12/16	4004943 / 12/16
1,5	8	340x178x178	180	4004943 / 12/16	4004943 / 12/16
2,0	24	375x210x210	180	4005943 / 16/22	4005943 / 16/22
2,6	25	567x330x330	180	4005943 / 16/22	4005943 / 16/22
2,6	25 / 500	567x330x330	180	4005943 / 16/22	4005943 / 16/22
2,2	10-35	398x238x244	180	4005843 / 16/22	4005843 / 16/22
2,4	10-35	474x264x264	180	4005843 / 16/22	4005843 / 16/22
2,6	10-35	534x264x264	180	4005843 / 16/22	4005843 / 16/22
2,6	10-35 / 210	534x264x264	180	4005843 / 16/22	4005843 / 16/22
1,5	12	358x238x244	180	4005843 / 16/22	4005843 / 16/22
1,5	12 / 210	398x238x244	180	4005843 / 16/22	4005843 / 16/22
1,8	16	398x238x244	180	4005843 / 16/22	4005843 / 16/22
1,8	16 / 210	453x238x244	180	4005843 / 16/22	4005843 / 16/22
1,8	16	453x238x244	180	4005843 / 16/22	4005843 / 16/22

\* Filter base to water surface



Technical data pumps

Product	Aquarium size up to l	Pump output l/h	Canister volume l	Filter-volume l	Filter media containers pcs.
<b>EHEIM compact pumps</b>					
compactON 300	-	170-300	-	-	-
compactON 600	-	250-600	-	-	-
compactON 1000	-	400-1000	-	-	-
compactON 2100	-	1400-2100	-	-	-
compactON 3000	-	1800-3000	-	-	-
compactON 5000	-	5000	-	-	-
compactON 9000	-	9000	-	-	-
compactON 12000	-	12000	-	-	-
compactON 16000	-	15500	-	-	-
<b>EHEIM universal pumps</b>					
universal 300	-	300	-	-	-
universal 600	-	600	-	-	-
universal 1200	-	1200	-	-	-
universal 2400	-	2400	-	-	-
universal 3400	-	3400	-	-	-
aquaball powerhead 650	-	210-650	-	-	-
<b>EHEIM marine water flow pumps</b>					
streamON+ 3500	200	3500	-	-	-
streamON+ 6500	350	6500	-	-	-
streamON+ 9500	500	9500	-	-	-
<b>EHEIM air pumps</b>					
air 100	-	100	-	-	-
air 200	-	200	-	-	-
air 400	-	400	-	-	-

So you will always recommend the right product.



Delivery head Hmax m	Power consumption W pump/heater	Dimensions mm HxWxD	Hose connection Art./inlet side ø mm	Hose connection Art./outlet side ø mm
0,6	7	72x38x62	-	4004940 / 12/16
1,0	7	72x38x62	-	4004940 / 12/16
1,4	15	79x47x73	4005940 / 16/22 19/27	4005940 / 16/22 19/27
2,4	38	142x70x109	4006940 / 19/27 25/34	4006940 / 19/27 25/34
2,7	55	142x70x109	4006940 / 19/27 25/34	4006940 / 19/27 25/34
3,6	70	154x92x142	4007940 / 25/34 1- 1 1/4"	4007940 / 25/34 1- 1 1/4"
3,7	80	185x110x175	4007940 / 25/32/38 1- 1 1/2"	4007940 / 25/32/38 1- 1 1/2"
3,8	110	185x110x175	4007940 / 25/32/38 1- 1 1/2"	4007940 / 25/32/38 1- 1 1/2"
<b>EHEIM universal pumps</b>				
1,2	5	103x145x75	4004943 / 12/16	4003943 / 9/12
1,5	10	115x147x75	4004943 / 12/16	4004943 / 12/16
2,0	28	121x178x95	4005943 / 16/22	4004943 / 12/16
3,7	65	161x218x116	4007949 / 25/34	4005943 / 16/22
3,6	80	161x218x116	4007949 / 25/34	4005943 / 16/22
0,43	6	150xø 96	-	4006949 / 19/27
<b>EHEIM marine water flow pumps</b>				
-	2,5	55x47x110	-	-
-	6	72x59x131	-	-
-	12,0	88x70x138	-	-
<b>EHEIM air pumps</b>				
2,0	3,5	150x92x76	-	4002943 / 4/6
2,0	3,5	150x92x76	-	4002943 / 4/6
2,0	4	150x92x76	-	4002943 / 4/6



So you will always recommend the right product:  
Technical data of aquariums

Product	Volume l	Glass thickness mm	Lighting	Dim. WxHxD cm
<b>Aquarium starter kits</b>				
aquastar 54 LED	54	4	classicLED	60x30x30
aquastar 63 marine	63	5	classicLED	60x35x30
aquaproLED 84	84	5/6	classicLED	60x40x35
aquaproLED 126	126	6/8	classicLED	80x45x35
aquaproLED 180	180	6/8	classicLED	100x45x40
aquaclass 30	30	4	LED	41,5x28x25,5
aquaclass 66	66	5	LED	60,7x35x31

Cabinets Panels Dimensions	Panels 1 W x D cm	Height cm
aquacab 54	61x31	85
aquacab 84	61x36	85
aquacab 126	81x36	85
classcab	62x32,5	101

Aquarium combinations				complete
incpiria 230	230	8	powerLED+	70x144x60
incpiria 330	330	10	powerLED+	100x144x60
incpiria 430	430	12	powerLED+	130x144x60
incpiria 530	530	12	powerLED+	160x144x60
incpiria 630	630	12	powerLED+	200x144x60
incpiria duo	430	12	powerLED+	130x144x60
proxima 175	175	8	classicLED	71x132x51
proxima 250	250	8/10	classicLED	101x132x51
proxima 325	325	12	classicLED	131x132x51
proximaTEC 175	175	8	classicLED	71x132x51
proximaTEC 250	250	8/10	classicLED	71x132x51
proximaTEC 325	325	12	classicLED	71x132x51
proxima scape 175	175	8	-	71 x125x51
proxima fauna 113	113	8	-	66x125x51
clearscape 73	73	5	-	60x115x35
clearscape 175	175	8	-	71x130x51
clearscape 200	200	10	-	90x125x50
clearscape 300	300	10	-	120x130x50
vivalineLED 126	126	6/8	classicLED	81x119x36
vivalineLED 150	150	8	classicLED	61x124x51
vivalineLED 180	180	6/8	classicLED	101x119x41
vivalineLED 240	240	8/10	classicLED	121x124x41

Marine water aquarium combinations				
incpiria 230 marine	230	8	powerLED+	70x144x60
incpiria 330 marine	330	10	powerLED+	100x144x60
incpiria 430 marine	430	12	powerLED+	130x144x60
incpiria 530 marine	530	12	powerLED+	160x144x60
incpiria 230 reef	230	8	-	70x144x60
incpiria 330 reef	330	10	-	100x144x60
incpiria 430 reef	430	12	-	130x144x60
incpiria 530 reef	530	12	-	160x144x60

Recommended EHEIM technology



Fresh water aquariums	EHEIM classic	EHEIM ecco pro	EHEIM eXperience	EHEIM professionnel 3	EHEIM professionnel 4+	EHEIM professionnel 5e	EHEIM thermocontrol
proxima 175	250	200	250		250 / 250T	350 / 600T	125 W
proxima 250	350	300	350		350 / 350T	350 / 600T	150 W
proxima 325	350	300	350		350T / 600	450 / 600T	200 W
proxima fauna	250	200	250		250	350	200 W
incpiria 230					250 / 250T	350	150 W
incpiria 330					350 / 350T	350 / 600T	200 W
incpiria 430					600	450 / 600T	250 W
incpiria 530				1200XL / 1200XLT		600T	250 W
incpiria 630				1200XL / 1200XLT			250 / 300 W
incpiria duo				1200XL / 1200XLT	600	700 / 600T	250 W
clearscape 73	250 / 350	200 / 300	250		250	350	150 W
clearscape 175	250 / 350	300	250 / 350		250 / 350	350	200 W
clearscape 200	350	300	350		350	350	250 W
clearscape 300	600		350		350 / 600	450 / 700 / 600T	300 W

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**Sales literature with a purpose**

**EHEIM promotional display**  
**EHEIM fish feeder**  
 Art. No. 8181000 / EAN 4011708 810699  
 Display in dispenser format  
 Contains: 5x 3581000  
 Size: HxWxD: 41,5x9,5x15,3 cm  
 Displays while stock lasts!



EHEIM catalogues		Art. No.	PK
<b>Format DIN A4</b>			
Trade catalogue	english	7992020	25
Pond catalogue	english	7998720	25
shopDesign catalogue	english	7990220	25
List of spare parts EHEIM	english	7985020	25
List of spare parts mp	english	7985021	75
<b>EHEIM Flyer</b>			
<b>Format DIN A5</b>			
Aquariums	english	7990320	50
professionel 5e	english	7995120	250
BEASTER/LOOPpro	english	7995210	250
Pond Guide	english	7981090	25



Please visit our website at [www.eheim.com](http://www.eheim.com) to download the product literature, instructions and spare parts lists.

**Ready to give advice - approved EHEIM Service Centres**

GB	John Allan Aquariums Limited, 34 Eastern Way Industrial Estate, Bury St. Edmunds, Suffolk IP32 7AB
	J&K Aquatics Limited, Market Way, North Petherton, Bridgewater, Somerset TA6 6DF
	Norwood Aquarium, 363 Limpsfield Road, The Green, Warlingham CR6 9HA
N	Eldorado, Ole Rømers Vej 31-35, DK-6100 Haderslev
	Imazo AB, Gradgatan 1, SE-53450 Vara/Torsgarden, Schweden
DK	Eldorado, Ole Rømers Vej 31-35, DK-6100 Haderslev
S	Imazo AB, Gradgatan 1, SE-53450 Vara/Torsgarden, Schweden
FIN	Amazon Oy, Koskelontie 16B, FIN-02920 Espoo
B/L	Grizo, Posterijlaan 3, 8740 Pittem, retour@grizo.be
NL	Smulders B.V., Burg. Visschersstraat 130, 6235 EM Ulestraten, eheimservice@smulders.nl
	Gebr. De Boon, Avelingen West 39 B, 4202 MS Gorinchem, info@deboon.nl
I	NEWA Tecno Industria Srl, Via dell'Artigianato 2, 35010 Loreggia (PD), Tel: 049 5794069, www.newa.it/contatti/
E	Valdes & Valdes S.L., Pol. Ind. Fuente del Rey, Ctra. Isla Menor km 0,5 Nave C, E-41703 Dos Hermanas (Sevilla)
	Acuarium Mates S.L., Via Principal Dársena Pesquera nº 17, E-38180 Santa Cruz de Tenerife, Islas Canarias
P	PCJM Concept, Avenida General Humberto Delgado no 570, P-4765-741 Oliveira (São Mateus) V. N. Famalicao
HU	Fisch Kft., Kossuth 1.u.55, Pf. 264, H-2800 Tatabánya
HR	Zoo Hobby d.o.o., Radnicka cesta 177, HR-10000-Zagreb
TR	Anadolu Akvaryum ve Pet Ürünleri, Büyükbakkalköy mah. , Samandira yolu sokak, No:30, 34858 Maltepe - İstanbul Tel: 0216 311 1444, info@anadolupet.com.tr
MT	Akkwarjumalfa, Harpa Buildings, Testaferrata Street, Ta'Xbiex XBX 1402, Malta, Tel: 2133 5214, akkwarju@onvol.net
IL	Aquarium World LTD, Moshav Ben Zakai, Rotem str, Meshek 83, POB 55, 79210 Israel
GR	Petline S.A., Finos Film Rd, Thesi Housmiza, 19004 Spata/Attica, Tel: 210 60 69 800
PL	Badis Spółka z.o.o., UL. Kochanowskiego 14C/5, PL-01864 Warszawa
CZ/SK	Plaček s.r.o., Revoluční 1381/III, Poděbrady 290 01, Czech Republic
RO	S.C.Profipet Com. Srl., DN 72, KM 8, Comuna Aricestii Rahtivani, RO-107025 Judetul Prahova
ZA	Daro Enterprises, 19 Rose-Etta Street, Pretoria West, 0183, Tel: 012 327 1280, info@daroco.za
USA/CDN	EHEIM SUPPORT, 2215 Kenmore Ave Suite 100, Tonawanda Commerce Center, Buffalo, NY 14207, USA
AUS	Premier Pet Pty Ltd, 33 Magnesium Street, 4504 Narangba Queensland, Australia
RC	Guangzhou Aquababie Aquarium Co., Ltd., 3/F, BLDG D, No. 123, Cuiyuan Road, Dong Sha Da Dao,
	Fangcun, Liwan District, Guangzhou, China, 510385
TW	Gentle Castle Corporation, 4th Floor, No. 27 Xing Zhong Road, Neihu District, 11494 Taipei, Taiwan
SGP	Yi Hu Fish Farm Trading, No 71 Jalan Lekar, Agrotechnology Park, 698950 Singapore
ROK	Maya Trading Co. Ltd, 262, Hoedong-gil, Paju-si, Gyeonggi-do, Korea 10881
J	Kamihata Fish Ind. Ltd, Himeji Branch, 3-3-20 Mitachi-naka, 6700073 Himeji city, Japan
IND	Indus Marketing, Plot No 44/45, 15 Spring Field Park, Lullanagar, Pune Maharashtra 411040, India
NZ	Brooklands V.I.P. Pet Products, 21 McGiven Drive, New Plymouth 4371, New Zealand
RI	PT Ace Hardware Indonesia, Gedung Kawan Lama, 5th Floor, Jl. Puri Kencana No. 1, Jakarta 11610, Indonesia
	Pt. Bevos Prima Center, Komp. Pergudangan Prima Center 1 Blok C-1 No. 38, Jl. Pool PPD Pesing Poglar
	No. 11 Rt.009/002, Kedaung Kali Angke, Cengkareng, Jakarta Barat 11710, Indonesia
MAL	Qian Hu Aquarium and Pets Sdn Bhd, Blk E, Lot 6212, Kg. Baru Balakong, 433000 Balakong, Selangor, Darul
IR	Mahiran Co., No. 30/479, Golshan St., Ramezani St., Ahmadabad Mostofi, 3313174711, Tehran Prov., Tel: 21 56715401
RP	New Tower Trading, 942, Benavidez St., Binondo, Manila, Philippines 1006
BRU	Petlink Enterprise Sdn Bhd, Blk B, Units 24 & 25, Q-Lap Complex, Kiulap, BSB BE 1518, Brunei Darussalam
HK	Johnson Wai Aquarium Supply Co., Ltd., Block A-1, 7/floor, Po Yip Building,
	62-70 Texaco Road. Tsuen Wan, Hong Kong
	FISH FACES COMPANY LIMITED, 218-220 Mansfield industrial centre, 19 Hong Yip Street, YUEN LONG, Hong Kong
T	White Crane Aquarium Co Ltd, 332, Ladplakaw Road, Jorakae Bua, Ladpraw, Bangkok 10230, Thailand
VN	Green Chapter Co Ltd, 90 Vo Thi Sau, Tan Dinh Ward, District 1, HCMC, 70000, Vietnam



## EHEIM Shop Design – Modular solutions for pet shops



Animals and pets in general generate emotions in all of us. Emotions will generate sales. EHEIM shopDesign provides you with the right displays and where necessary can help create a real world of senses.

EHEIM shopDesign is your one stop partner. Get everything from a single source. Technology is manufactured by EHEIM in Germany and the units are individually planned by our CAD designers. If need be an interior designer can suggest a theme which meets desires and budgets. The close cooperation with BNA the federation for nature and protection of species guarantees that EHEIM shopDesign is always up-to-date in animal welfare. Our own installation engineers ensure a clean, fast and precise installation on site.

**EHEIM**  
*shopDesign*





**Sales-effective shop fittings in experience-led design.**

**Experience-oriented worlds**

From dream to reality

No matter what you are looking for whether it be a Maya temple, a jungle book inspired theme, a Roman building or a Mediterranean feeling, we can do it for you. Just provide us with a key word – and we get started. **EHEIM shopDesign** is the ideal partner at your side from the first sketches to the finished installation in your pet shop.

Sales psychology included.

**Fittings**

The equipment of your salesrooms gives an overall impression of your pet shop and therefore weighs significantly on the success of your pet shop area. Do you want to emphasize your professional competence? Do you need a counter where you can give your customers professional advice? Or are you looking for a practical packing table, lighting, shelving systems and a promotional presentation system? EHEIM shopDesign always has the right solutions ready.

**Please contact us at:**  
**phone +49 6361 - 9216 - 0**  
**More information: [www.eheim-shopdesign.de](http://www.eheim-shopdesign.de)**

**Animal Sales Displays**

Irrespective of the model you choose, being professional or basic, the fish racks from **EHEIM shopDesign** are all based on modular systems. Detailed advice and concrete proposals for the installation are all part of the service.

You select the size and the equipment as well as the desired trusted EHEIM mechanical and biological filtration technology ... and we do the rest.



**You will find detailed information in the shopDesign catalogue**  
 Art. 7990220  
 or as download:  
[www.eheim-shopdesign.de](http://www.eheim-shopdesign.de)



**Quality**

By using high-quality materials and guaranteeing high manufacturing and assembly precision, the highest standards are met. The sophisticated technology and many years of experience ensure the smooth operation of the system.

**Safety**

All electric connections and cables have been manufactured in accordance with the VDE (German Association of Electro-technical Engineers) recommendations. The units are earthed. Even with water installations and aquariums, safety is assured.

**Maintenance**

By providing technically advanced systems and intelligent construction, we help to keep care and cleaning time to a minimum.

**Expert planning**

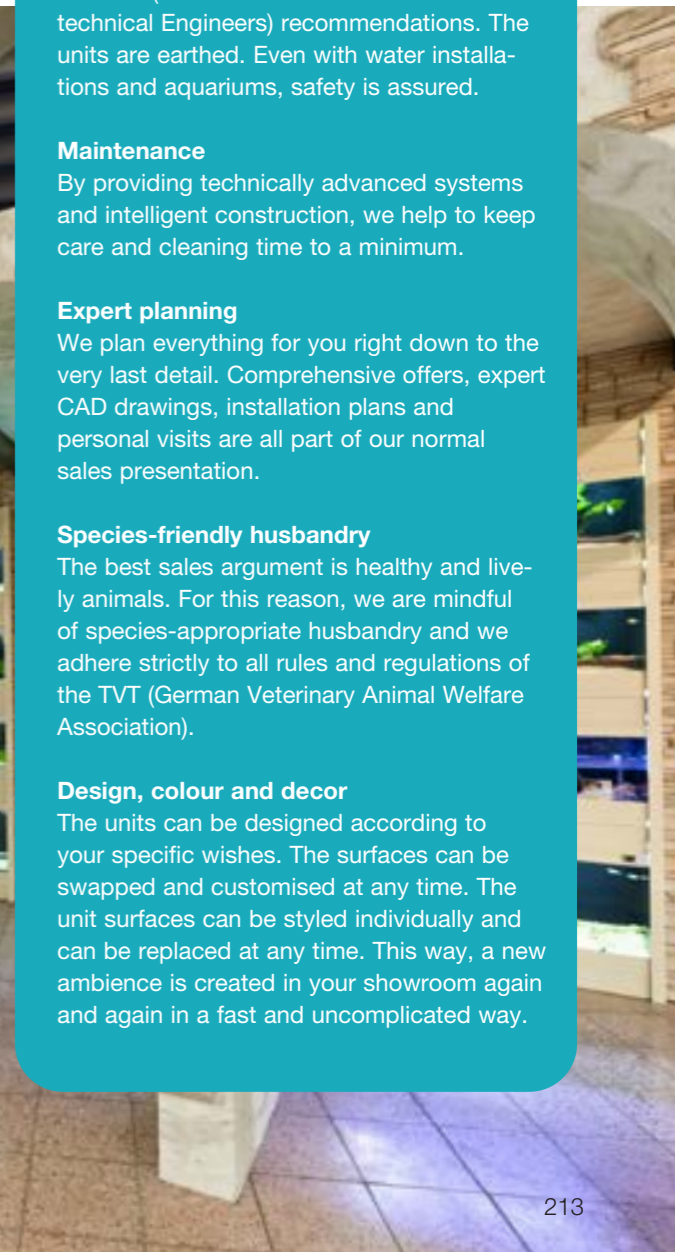
We plan everything for you right down to the very last detail. Comprehensive offers, expert CAD drawings, installation plans and personal visits are all part of our normal sales presentation.

**Species-friendly husbandry**

The best sales argument is healthy and lively animals. For this reason, we are mindful of species-appropriate husbandry and we adhere strictly to all rules and regulations of the TVT (German Veterinary Animal Welfare Association).

**Design, colour and decor**

The units can be designed according to your specific wishes. The surfaces can be swapped and customised at any time. The unit surfaces can be styled individually and can be replaced at any time. This way, a new ambience is created in your showroom again and again in a fast and uncomplicated way.





**Carefully thought of, practical, species and maintenance friendly.**

**Are you looking for a perfect way to show your fish?** EHEIM shopDesign has a vast selection of standard racks in its portfolio whether it be for the individual pet shop or the large retail chain. EHEIM shopDesign can make your wishes come true. Possibilities are endless with the reputation of EHEIM technology coming as a standard.

**Exoticism, thrill and amazement are key words in the vocabulary of reptiles enthusiasts.** These sensations can be duplicated and brought forward to your customers with the high-quality reptile units from EHEIM shopDesign. Even the most unusual and demanding species will thrive in a carefully studied environment finished in a contemporary and stylish look.

**The rodent area is simply the most magical attraction for all kids and adults alike.** EHEIM shopDesign provides ideal habitats for hamsters and other rodents. Spacious glass surfaces offer a perfect view and also keeps the small curious hands at bay. Easy-to-clean materials are the best prerequisites for hygienic conditions.

**The bird installation is a unique, acoustic, and visual addition to any pet shop.** EHEIM shopDesign not only designs and builds practical bird cages and aviaries but also takes important details into considerations to ensure the wellbeing of your birds (such as pivoting food and water bowls for stress free feeding).



**The aquatic plant sales unit is a real eye catcher in any aquatic department.** EHEIM shopDesign is the ideal partner by your side to advise you to choose the right unit for a flourishing plant display. Perfectly coordinated tank heights for the different kind of plants, suitable lighting and the legendary EHEIM filtration technology.



**Aquatics**

- User friendly and maintenance poor
- Tested and recognized materials thanks to decades of experience
- EHEIM equipment or made in-house
- Many additional options possible
- Modules are easily customised
- Assembled by our own engineers
- Modern aeration technology and ventilation where required
- Invisible corner connectors on the shop side
- Practical, prize winning flap doors



**Reptiles**

- Terrarium dimensions and equipment in accordance with veterinarian guidelines
- Generous ventilation areas for optimum air circulation
- Top covers made of Plexiglas = UV-transparent
- Elstein lamp (ceramic infrared lamp) with protective grid for reptile unit
- All units made with safety glass and lockable sliding doors
- Sprinkling unit, mister or heating on request
- All maintenance done from the front, even lamp changes
- Lower row suitable for dry goods merchandising



**Rodents**

- High quality aluminium frame
- Unit sizes and equipment in accordance with veterinarian guidelines
- Generous ventilation areas for optimum air circulation
- All units with lockable sliding glass doors
- Includes drinking bottles with bracket
- Removable divider panels available
- Hygienic husbandry conditions by use of easy to clean materials



**Aquatic plants**

- High quality aluminium frame
- Corner connector with V2A steel core
- Double price tag rails
- EHEIM filter with integrated heater
- Water cascade made of V2A steel
- Plant baskets available on request
- Granite packing table top
- Customised lighting
- LED lighting optional



**Birds**

- Species-appropriate ventilation
- Handmade cages
- Litter tray made of stainless steel
- Anti-dirt seals in the cage bottom
- Antiglare shield (pearl Plexiglas)
- Adjustable perches and removable feeding trays
- Storage area underneath
- Removable divider panels made of PVC
- Aviaries with stainless steel bottoms
- Standard units according to veterinarian guidelines



## These logos stand for your safety and quality



Product complies with the European guidelines



**Safety tested:**

Verified by the Verband Deutscher Elektrotechniker  
(Association for Electrical, Electronic & Information Technologies)



Approved by the Technischen Überwachungsverein  
(German Technical Supervisory Association)



DIN aquarium production standard  
(mp reg. no. 191/07)



Waterproof IPX7



EHEIM quality guarantee



Suitable for fresh water



Suitable for marine water



Suitable for fresh water  
Suitable for marine water



**EHEIM High Performance Ceramics:**

The axles and bearing sleeves of the impellers (ecco, eXperience, professional, professional II, professional 3, 3e, 4+, 4e+, 5e) are made of High Performance Ceramics. This means exceptionally quiet running, smoothness, maximum resilience and extremely long service life.







# EHEIM



**EHEIM GmbH & Co. KG**  
Plochinger Str. 54  
73779 Deizisau  
Germany  
Tel. +49 7153/70 02-01  
Fax +49 7153/70 02-174

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