Innovative aquarium technology

EHEIM

Trade catalogue 2021/22

Product range

Aquariums I Filters I Filter media I Pumps I Accessories

New challenges – new perspectives – new offers

EHEIM

Dear Business Partners,

Because of the Corona crisis, we are all facing new challenges. Futurologists predict rapid developments in the coming years, with digitalisation and artificial intelligence (AI) in particular opening up new perspectives in the aquatics industry.

At EHEIM, in recent years we have been focusing more and more on digitalization and are continually presenting new electronically controlled products (including the recent „streamcontrol", „LEDcontrol+" and „thermocontrol-e").

The **„professionel 5e"**, prominently shown on the cover page, is our intelligent, and currently best, external filter. The filter can be programmed and controlled wirelessly whilst the electronics monitor all functions and keep the flow rate constant (p. 60-63). You will also find the „thermocontrol+ e", the electronic aquarium heater with WLAN function and digital control, on the next pages (4/5 and 96/97) along with the „autofeeder+", the smartly controlled automatic feeder (also p.4/5 cf. p. 115).

Other novelties include our smaller **„compactON"** aquarium pumps in a new design, ranging from 170 to 3000 litres (p. 72/73). We also offer **„reeflexUV"** UV clarifiers with reflector technology and 1.8 times greater efficacy than conventional technology – now available in new sizes (p. 78).

You will also like our new aquascaping aquarium designs. The **„proximaTEC"**, is our fully equipped, aesthetically beautiful aquarium combination available in three sizes - all with a depth of 50 cm" (p. 23). The **„proxima scape"** is our specialist scaper edition with panes of purest white glass, an unadulterated clear view of the underwater world and a depth of 51 cm (p. 24). We have also introduced the "**clearTank**", an aquarium tank (without cabinet) – ideal for aquascaping and available in four sizes (p. 15).

How do you like the new clear design of this catalogue? Take a look, browse through and if you have any questions, please contact us.

As always, we are here for you and look forward to joint success in the future.

Your EHEIM team

Coming soon

Wifi controlled heater and automatic feeder

EHEIM

thermocontrol+ e

Smart controlled heat

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 professionel 5e filter or to the LEDcontrol+.

WiFi

autofeeder+

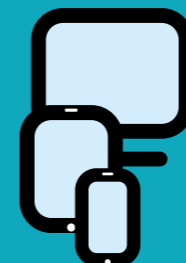**Smart controlled feed supply**

WiFi

Smartphone
Tablet
PC/MAC

EHEIM

**Superior technologies
Aesthetic-functional design
Sustainable solutions.**

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.

basic line
Best quality
at fair prices

economic line
Sustainable alternatives with
consistent performance

professional line
Highest quality for
absolute reliability

CONTENTS
Product range 2021

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

EHEIM

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**.

- All glass aquariums for all-round viewing; no unnecessary frames or braces
- 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

EHEIM incpiria 530 marine

EHEIM vivalineLED 126

EHEIM aquastar 54 **LED**

EHEIM **aquastar**63**marine**

EHEIM aqua**pro**LED

aquastar LED

The ideal solution for beginners.

aquastar aquarium sets
Complete with high quality accessories.
Available as fresh and marine water sets.

With LED lighting. Can be combined with the "aquacab" stand (page 12).

| white |
| black |

Made in Germany

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) and cabinet „vivalineLED" (aquaproLED 180) page 28.

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)

| white |
| black |

Made in Germany

Technical data
aquastar LED

Extras aquastar 54 LED

Extras aquastar 63 marine

Technical data	aquastar 54 LED fresh water	aquastar 63 marine marine water
Volume approx. l	54	63
Tank dim. WxDxH cm	60x30x30	60x30x35
Glass thickness mm	4	5
Lighting classicLED W	1x7,7 daylight*	2x7,7 hybrid**
Weight kg	9	14
Art. No. black (Europe)	0340645	0340701
Art. No. black (UK)	0340647	0340703
Art. No. white (Europe)	0340646	0340702
Art. No. white (UK)	0340648	0340704

*This product contains a light source of efficiency class F

Accessories

EHEIM internal filter/pump	2008	2204/3701/1180/3551
EHEIM heater	50 W thermocontrol	-
Thermometer	+	+
Fish net	-	-
Extras		
Bottom trim	+	+

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 dim. WxDxH cm	60x35x40	80x35x45	100x40x45
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
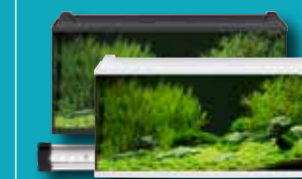
*This product contains a light source of efficiency class F

Accessories

EHEIM internal filter/pump	2402	2402	2403
EHEIM heater	75 W thermocontrol	100 W thermocontrol	150 W thermocontrol
Thermometer	+	+	+
Fish net	+	+	+
Extras			
Bottom trim	+	+	+

**The light source contained in this product is intended exclusively for fluorescence and for coral zooxanthellae symbioses.

EHEIM aquacab

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

white   black

fresh   marine   3 year guarantee EHEIM

Made in Germany

Technical data
aquacab

| Technical data	aquacab 54	aquacab 84	aquacab 126
Dimensions w x d	61x31	61x36	81x36
Height cm	85	85	85
Weight kg	14	14,5	20
Art. No. black	0220639	0220649	0220839
EAN 4010251	133019	133033	133057
Art. No. white	0220633	0220643	0220833
EAN 4010251	133002	133026	133040
Suitable for set			
aquastar 54 LED/63 marine	•		
aquaproLED 84		•	
aquaproLED 126			•
aquaproLED 180	MB vivalineLED180		

EHEIM aquaproLED

EHEIM clearTank

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 ❶ or additional strengthening bars ❷
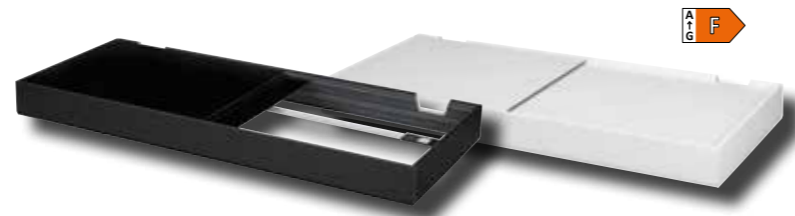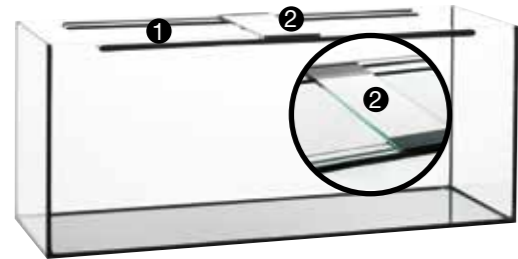
Made in Germany

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)

Technical data
Tanks & covers

Technical Data	Volume litre	Weight kg	Glass mm	Art. No.	EAN 4010251	Dim. cm WxDxH
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 MB aquacab 84	84	12,5	6	0330612	096437	60x35x40
GB 61 Tank for set aquastar marine, MB aquacab 54	63	10,3	5	0330613	117729	60x30x35
GB 82 Tank for set aquapro, vivalineLED and MB aquacab 126	126	19,2	6/8	0330820	089194	80x35x45
GB 105 Tank for set aquapro, vivalineLED	180	28,3	6/8	0331060	116821	100x40x45
GB 123 Tank for vivalineLED	240	47	8/10	0331230	131558	120x40x50
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 80 LED* black | 1x10,6W classicLED daylight				0540858	137239	81,5x36,5x8,5
VA 80 LED* white | 1x10,6W classicLED daylight				0540853	137246	81,5x36,5x8,5
VA 100 LED* black | 1x13,4W classicLED daylight				0541058	137253	101,5x41,5x8,5
VA 100 LED* white | 1x13,4W classicLED daylight				0541053	137260	101,5x41,5x8,5
VA 120 LED* black | 1x16,3W classicLED daylight				0541258	137277	121,5x41,5x8,5
VA 120 LED* white | 1x16,3W classicLED daylight				0541253	137505	121,5x41,5x8,5

*This product contains a light source of efficiency class F

Technical data
clearTank

NEW   NEW   NEW   NEW

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

transparent silicone

White glass
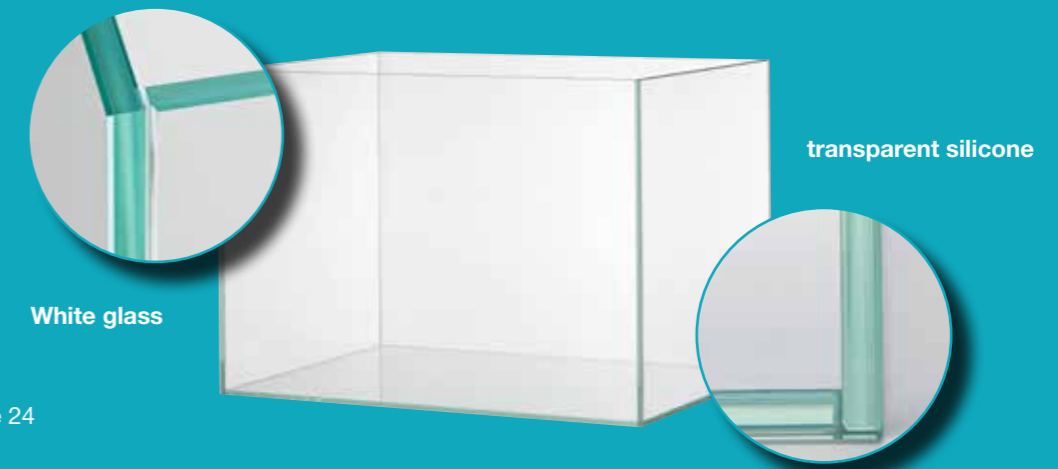
For information on **proximascape** see page 24

EHEIM incpiria

Top design and technology.

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.

Atmospheric LED lighting in the cabinet with remote control (dimmable, 640.000 colours, 20 automatic programmes)

EHEIM incpiria

incpiria

Pre-assembled

Top design and technology.

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.

- 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
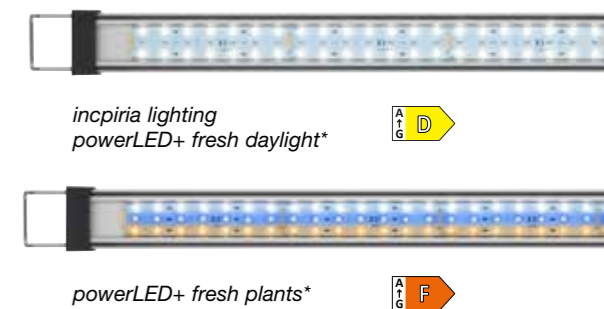- Fully assembled cabinet

alpin

alpin/nature

graphit

graphit/nature

inside water | fresh | 3 year guarantee EHEIM

Made in Germany

Product details

Shaft positioned in the corner – for more space for design and decoration of your underwater world. Patented, noiseless drainage shaft.

incpiria lighting powerLED+ fresh daylight*   A-G D

powerLED+ fresh plants*   A-G F

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

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

Technical data incpiria

Technical data	incpiria 230	incpiria 330	incpiria 430	incpiria 530
Volume approx. l	230	330	430	530
Tank dim. WxDxH cm	70x60x65	100x60x65	130x60x65	160x60x65
Glass thickness mm	8	10	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*
Dim. compartment WxD cm	14,5x10	14,5x10	14,5x10	14,5x10
Bottom hole compartment Ø	1x55	1x55	1x55	1x55
Bottom hole return pipe Ø	1x27	1x27	1x27	1x27
Complete dim. WxDxH cm	70x60x144	100x60x144	130x60x144	160x60x144
Weight kg	99	139	190	226

Decor	alpin nature	alpin	graphit-nature	graphit	alpin nature	alpin	graphit nature	graphit	alpin nature	alpin	graphit nature	graphit	alpin nature	alpin	graphit nature	graphit
Art. No. (Europe)	0692111	0692113	0692118	0692119	0693111	0693113	0693118	0693119	0694111	0694113	0694118	0694119	0695111	0695113	0695118	0695119
Art. No. (UK)	0692121	0692123	0692128	0692129	0693121	0693123	0693128	0693129	0694121	0694123	0694128	0694129	0695121	0695123	0695128	0695129

*This product contains a light source of efficiency class D and energy efficiency class F

EHEIM incpiria 530
Designed for the operation of external filters with 2 x suction sides through 2 bottom holes. (professionel 3 1200XL/1200XLT)

Lighting extension for incpiria 530

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

Art. No. EU	powerLED+	Watt
0585116	fresh daylight	43,5
0585117	fresh plants	49,7

Accessories (optional):
double tap Art. 4005410
skim350 Art. 3536220
LEDcontrol+ Art. 4200140

EHEIM proxima & proximaTEC

The aesthetically pleasing aquarium combination.

classicLED luminaire freely positionable and movable.

Additional ventilation in the sliding cover.
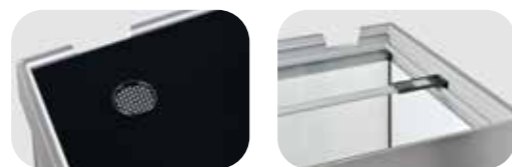
proxima

Beauty in variety.

white

oak

urban

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

Made in Germany

proximaTEC

The aesthetically pleasing aquarium combination.

white

oak

urban

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

* EHEIM classicLED dimmer (Art. 4200110) page 85

Made in Germany

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. WxDxH cm	70x50x50	100x50x50	130x50x50
Glass thickness mm	8	8/10**	12
Lighting classicLED W	2x8,6 daylight*	2x13,4 daylight*	2x17,3 daylight*
Complete dim. WxDxH	71x51x132	101x51x132	131x51x132
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
Equipment Bottom trim	+	+	+

*This product contains a light source of efficiency class F

** Side glass panes/Front

Recommended EHEIM technology

Page 129

Cover, glass tank and cabinet are also available separately.

Technical data proximaTEC

Technical data	NEW proximaTEC 175 fresh water	NEW proximaTEC 250 fresh water	NEW proximaTEC 325 fresh water
Volume approx. l	175	250	325
Tank dim. WxDxH cm	70x50x50	100x50x50	130x50x50
Glass thickness mm	8	8/10**	12
Lighting classicLED W	2x8,6 daylight*	2x13,4 daylight*	2x17,3 daylight*
Complete dim. WxDxH	71x51x132	101x51x132	131x51x132
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
Equipment Bottom trim	+	+	+
Accessories EHEIM External Filter EHEIM Heater	eXperience 250 thermocontrol e 150 W	eXperience 350 thermocontrol e 150 W	eXperience 350 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.

With the EHEIM proxima scape, we offer you a fascinating addition to any room. An ideal combination of classic elegance and aesthetic aquascaping.

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)

Technical Data
proxima scape

Technical data	Combination proxima scape 175	clearTank 175
Volume approx. l	175	175
Decor	white	-
Glass thickness mm	8	8
Complete dim. WxDxH	71 x125x51	71x50x51
Art. No.	0602705	0330710
EAN	4010251146071	4010251146132

transparent silicone

White glass

EHEIM vivalineLED

Individual living worlds.
Perfectly coordinated!

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

Including classicLED+ lighting.

EHEIM vivalineLED

vivalineLED

Individual home environments.

white

oak grey

anthracite

pine

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

fresh

3 year guarantee EHEIM

Made in Germany

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.

Lighting vivalineLED classicLED daylight*

| Anthracite 0711935 | White 0711933 | Oak grey 0711934 | Pine 0712343 |
| Bordeaux 0711938 | Lemon 0711937 | Sky 0711939 | Candy 0711940 | Urban 0711936 |

Technical data vivalineLED

Technical data	vivalineLED 126	vivalineLED 150	vivalineLED 180	vivalineLED 240
Volume approx. l	126	150	180	240
Tank dim. WxDxH cm	80x35x45	60x50x50	100x40x45	120x40x50
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*
Complete dim. WxDxH	81x36x119	61x51x124	101x41x119	121x41x124
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

Accessories				
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
Equipment Bottom trim	+	+	+	+

*Dieses Produkt enthält eine Lichtquelle der Energieeffizienzklasse F   ** Side glass panes/Front

Cover with glass tank and cabinet are also available separately.

biopower 160

biopower 200

ecco pro 300

EHEIM incpiria marine/reef

The marine water aquarium combination suitable.
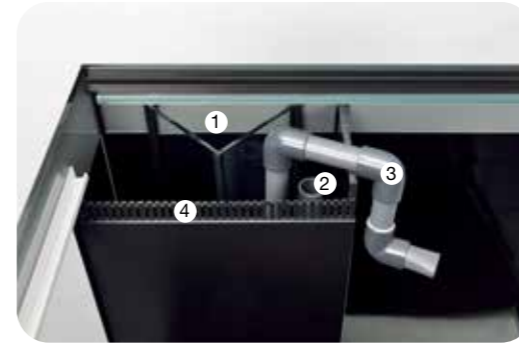
Patented, noiseless drainage shaft

❶ Supply shaft (black glass) to hide hoses and cables

❷ Overflow protection (emergency overflow in case of obstruction in the regular overflow)

❸ Return flow

❹ Overflow comb

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

Three openings with cover grid for the patented, noiseless overflow shaft at the technology shaft.

Atmospheric LED lighting in the cabinet with remote control (dimmable, 640.000 colours, 20 automatic programmes)

EHEIM incpiria marine

incpiria marine

Stunningly beautiful and technically perfect.

EHEIM incpiria 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 incpiria 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)

inside water | marine | 3 year guarantee EHEIM

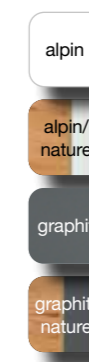Made in Germany

Product details

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

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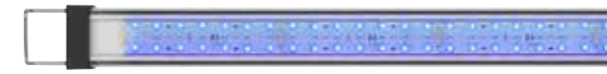**powerLED+ marine actinic,** 33,6 Watt, Art. No. 0585120

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

alpin
alpin/nature
graphit
graphit/nature

incpiria lighting
powerLED+ marine hybrid*

powerLED+ marine actinic*

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)

Technical data
incpiria marine

Accessories - optional

EHEIM streamON+ circulation pump, Page 74

EHEIM skimmarine 600 protein skimmer, Page 81

Technical data	incpiria marine 230	incpiria marine 330	incpiria marine 430	incpiria marine 530
Volume approx. l	230	330	430	530
Tank dim. WxDxH cm	70x60x65	100x60x65	130x60x65	160x60x65
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*
Dim. compartment WxD cm	28,5x14,2	28,5x14,2	28,5x14,2	28,5x14,2
Complete dim. WxDxH cm	70x60x144	100x60x144	130x60x144	160x60x144
Weight kg	127	168	220	261
Filtration tank Normal operation l Rev. osmosis water supply l	39 12	39 12	39 12	49 12
Tank dimensions WxDxH cm	56x46,4x35/50	56x46,4x35/50	56x46,4x35/50	68x46,4x35/50
EHEIM pump compactON	3000	3000	3000	3000

Decor	alpin nature	alpin	graphit nature	graphit	alpin nature	alpin	graphit nature	graphit	alpin nature	alpin	graphit nature	graphit	alpin nature	alpin	graphit nature	graphit
Art. No. (Europe)	0692511	0692513	0692518	0692519	0693511	0693513	0693518	0693519	0694511	0694513	0694518	0694519	0695511	0695513	0695518	0695519
Art. No. (UK)	0692521	0692523	0692528	0692529	0693521	0693523	0693528	0693529	0694521	0694523	0694528	0694529	0695521	0695523	0695528	0695529

*The light source contained in this product is intended exclusively for fluorescence and for coral zooxanthellae symbioses.

Lighting powerLED+ Page 86

EHEIM incpiriareef

incpiria reef

The open topped version. With no cover or lighting.

inside water | marine | 3 years guarantee EHEIM

Made in Germany

Pre-assembled

EHEIM incpiria 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 incpiria 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

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

Additional ventilation in the sliding cover

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

alpin
alpin/nature
graphit
graphit/nature

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

Technical data incpiria reef

Accessories - optional

EHEIM streamON+ circulation pump, Page 74

EHEIM skimmarine 600 protein skimmer, Page 80

Technical data	incpiria reef 230	incpiria reef 330	incpiria reef 430	incpiria reef 530
Volume approx. l	230	330	430	530
Tank dim. WxDxH cm	70x60x65	100x60x65	130x60x65	160x60x65
Glass thickness mm	8	10	12	12
Dim. compartment WxD cm	28,5x14,2	28,5x14,2	28,5x14,2	28,5x14,2
Complete dim. WxDxH cm	70x60x144	100x60x144	130x60x144	160x60x144
Weight kg	118	156	204	243
Filtration tank Normal operation l Rev. osmosis water supply l	39 12	39 12	39 12	49 12
Tank dimensions WxDxH cm	56x46,4x35/50	56x46,4x35/50	56x46,4x35/50	68x46,4x35/50
EHEIM pump compactON	3000	3000	3000	3000

Decor	alpin nature	alpin	graphit nature	graphit	alpin nature	alpin	graphit nature	graphit	alpin nature	alpin	graphit nature	graphit	alpin nature	alpin	graphit nature	graphit
Art. No. (Europe)	0692611	0692613	0692618	0692619	0693611	0693613	0693618	0693619	0694611	0694613	0694618	0694619	0695611	0695613	0695618	0695619
Art. No. (UK)	0692621	0692623	0692628	0692629	0693621	0693623	0693628	0693629	0694621	0694623	0694628	0694629	0695621	0695623	0695628	0695629

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

EHEIM

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.

With EHEIM pumps you can move a lot of water – reliably, quietly and continuously.
With an output of between 100 and 15.500l/h, the EHEIM range of pumps and air pumps can be used in all aquatic applications, from small to large aquariums and planted aquascapes to ponds, water features and fountains. EHEIM pumps can be used any-where to provide air and clean water conditions. They can be used in or out of water, for fresh or marine aquariums – whatever the application; EHEIM has a comprehensive range of products and features that can match any requirements. Their quality upholds the EHEIM promise: innovative technology, the best materials, outstanding workmanship, quiet running and guaranteed reliable continu-ous performance. Small and large compact pumps, circulation pumps, a marine water pump for protein skimmers, universal pumps and air pumps – the choice is yours.

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

Hochleistungskeramik   High Performance Ceramics
EHEIM
Axe et turbine de technologie de pointe

EHEIM miniUP

EHEIM miniFLAT

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

Made in Germany

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

Made in Germany

Technical data miniUP

Technical data	miniUP
Aquarium size up to l	30
Pump output l/h	300
Delivery head Hmax m	0,5
Filter volume cm³	78,9
Hose connection pressure side ø mm	12/16
Power consumption W	5
Dimension HxWxD mm	128x33,4x54
Art.No (Europe)	2204020
Art.No. (UK)	2204510
Packing dim. HxWxD cm	16,35x9,0x8,15
Master pack quantity pcs.	4
Filter media included media+	+

Accessories (optional)

Suction cups 4x   7445848

Connector-Set   4009800

Filter media

EHEIM miniUP			Pk
Filter cartridge	2 x	2616030	1

Technical data miniFLAT

Technical data	miniFLAT
Pump output l/h	300
Delivery head Hmax m	0,5
Filter volume cm³	39,4
Hose connection pressure side ø mm	12/16
Power consumption W	5
Dimension HxWxD mm	127x33,4x54
Art.No (Europe)	2203020
Art.No. (UK)	2203510
Packing dim. HxWxD cm	16,35x9,0x8,15
Master pack quantity pcs.	4
Filter media included media+	+
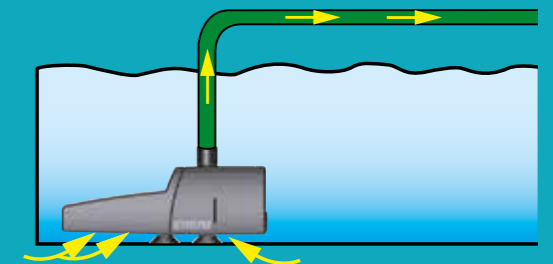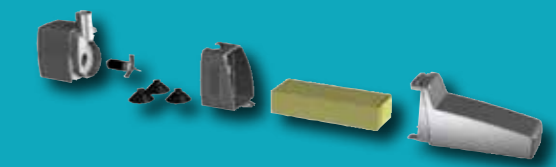
Example of usage with outlet hose

Accessories (optional)

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

Filter media

EHEIM miniUP			Pk
Filter cartridge	2 x	2616030	1
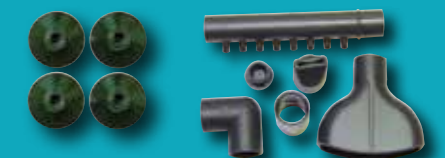
EHEIM LiBERTY

LiBERTY

Fully equipped and ready to use.

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
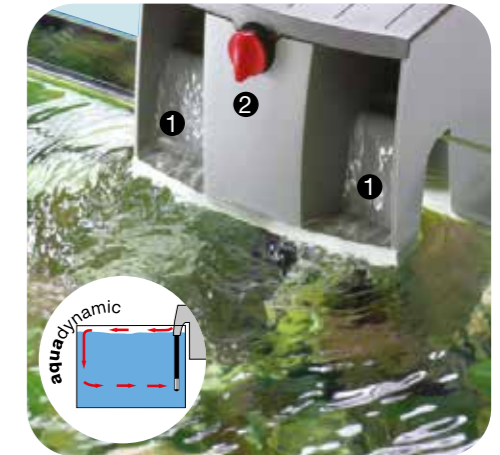
❶ Silent inlet and perfect water distribution through water slides

❷ Adjustable pump output

aquadynamic

Made in Germany

Technical data LiBERTY
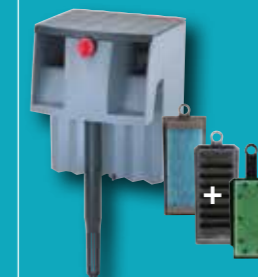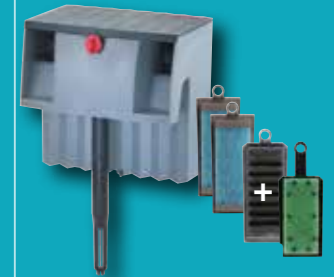
Technical data	LiBERTY 75	LiBERTY 130	LiBERTY 200
Aquarium size up to approx. l	75	130	200
Pump output approx. l/h	150-380	220-570	320-760
Power consumption W	2,5	3	4
Canister volume approx. l	0,6	1,0	1,3
Filter volume approx. cm³	240	400	650
Dimensions HxWxD approx. mm	180x105x135	180x145x135	180x195x135
Art. No. (Europe)	2040020	2041020	2042020
Packing dimensions HxWxD cm	18,9x11,3x13,9	18,9x13,9x15,5	20x14,1x18,9
Master pack quantity pcs.	3	3	3
Filter media included **media+**	+	+	+

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

240 cm³

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

Made in Germany

aquaCorner

The corner internal filter for open top aquariums.

media+

Made in Germany

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

❶ Dosage chamber for fertiliser etc.

❷ Mediabox for the bio-filter media, EHEIM AKTIV carbon, phosphate remover, etc.

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. cm³	160	240	320
Dimensions WxH mm	66x166	66x202	66x24
Art. No. (Europe)	2206020	2207020	2208020
Art. No. (UK)	2206510	2207510	2208510
Packing dim. HxWxD cm	20,8x9,1x8,4	28,8x9,1x8,4	28,8x9,1x8,4
Master pack quantity pcs.	22	16	16
Filter media included **media+**	+	+	+

Filter media

EHEIM aqua		Art.	Pk
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)

EHEIM aqua	Art.	Pk
Upgrade-Kit	4020050	6
Upgrade-Kit for internal filter EHEIM aqua to increase your filter volume by 80 cm³		
Connector-Set	4009800	6

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 HxWxD approx. mm	209x90x80
Art. No. (Europe)	2000020
Art. No. (UK)	2000510
Packing dim. HxWxD cm	26,5x9,3x8,3
Master pack quantity pcs.	4
Filter media included **media+**	+

Filter media

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

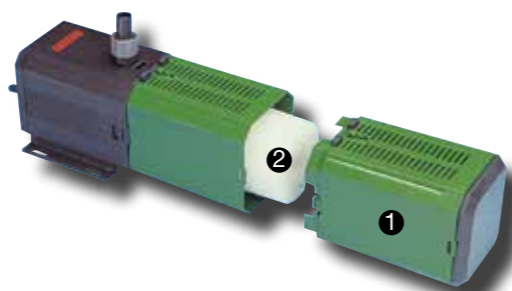**EHEIM PowerLine**

EHEIM pickup

powerLine

pickup

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

2252

Made in Germany

includes adaptor and diffuser

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

Made in Germany

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. cm³	390	700
Dimensions WxH mm	285x65x75	335x75x80
Art. No. (Europe)	2048020	2252020
Packing dim. HxWxD cm	31,8x12,5x8,5	36,5x12,7x8,7
Master pack quantity pcs.	1	1
Filter media included **media+**	+	+

Upgrade-Kit PowerLine 200 Art. 7478860

Upgrade-Kit PowerLine XL Art. 7478058

Filter media

EHEIM powerLine 200		Art.	pk
Filter cartridge	2 x	2615480	6
Carbon cartridge	2 x	2625480	6

EHEIM powerLine XL			
Filter cartridge	2 x	2615510	6
Carbon cartridge	2 x	2625520	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

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. cm³	85	195	330	470
Dimensions WxH mm	135x50x63	163x75x96	218x75x96	275x75x96
Art. No. (Europe)	2006020	2008020	2010020	2012020
Art. No. (UK)	2006510	2008510	2010510	2012510
Packing dim. HxWxD cm	19x11x6,5	20,1x15,5x7,9	22,8x15,5x7,9	28,5x15,5x7,9
Master pack quantity pcs.	4	4	4	2
Filter media included **media+**	+	+	+	+

Filter media

EHEIM pickup 45		Art.	PK	EHEIM pickup 160		Art.	PK
Filter cartridge	2 x	2615060	6	Filter cartridge	2 x	2617100	6

EHEIM pickup 60				EHEIM pickup 200			
Filter cartridge	2 x	2617080	6	Filter cartridge	2 x	2617120	6

EHEIM aquaball

aquaball

Spherical head provides all round flexibility.

Made in Germany

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.

Product details

❶ Multi-directional head for individual adjustment of the outflow direction
❷ Accessories include: power diffusor for extra aeration and spray bar for natural water surface movement
❸ Filter clip ensures secure support and ease of removal
❹ Filter media box for different filter media solutions. Blue coarse filter pad ❺ = 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

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. cm³	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. HxWxD cm	22,3x9,5x10,8	27,8x9,5x10,8	33,5x9,5x10,8	13,5x9,5x11
Master pack quantity pcs.	4	4	4	1
Filter media included **media+**	+	+	+	

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.

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*	710 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

EHEIM
biopower

biopower

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

fresh · marine · 3 year guarantee EHEIM

Made in Germany

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.
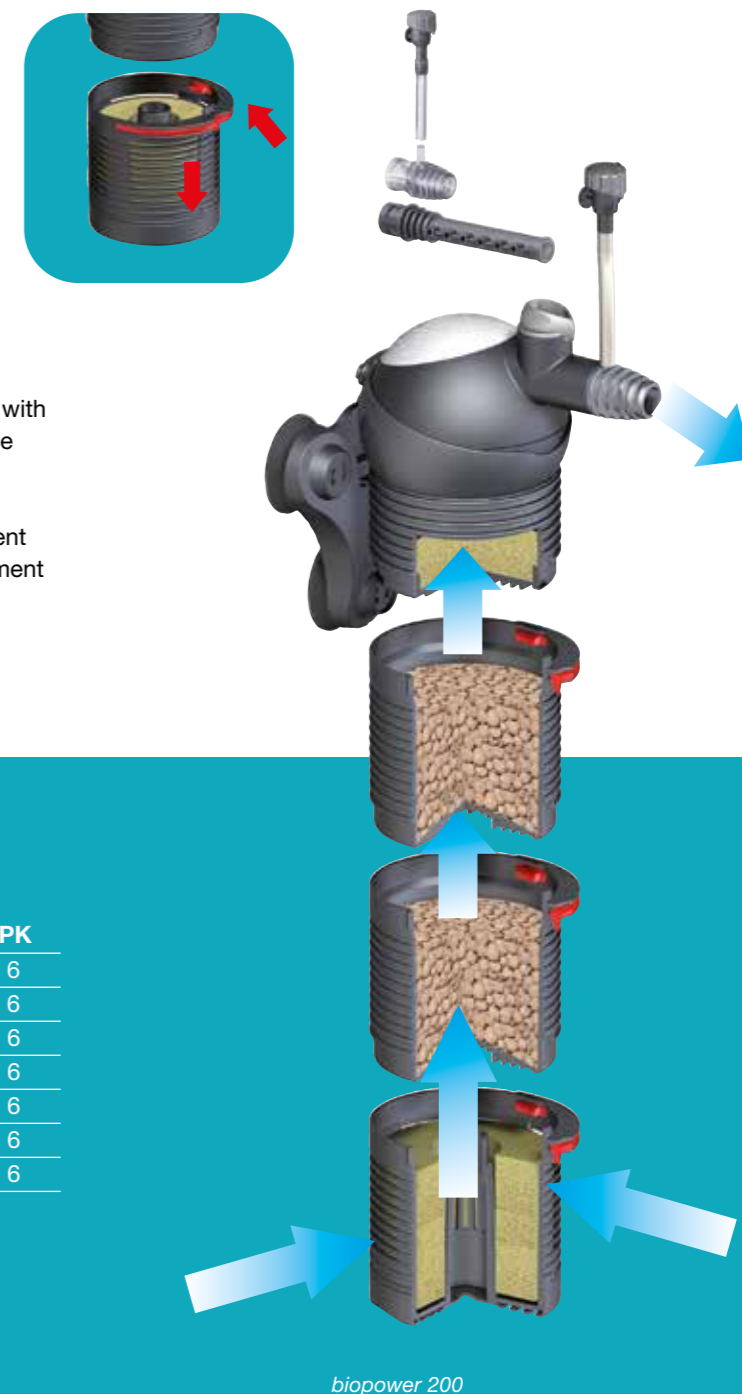
biopower – High performance internal filter

- 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 diffusor for strong oxygen enrichment and a wide jet nozzle for natural surface water movement
- **Easy fit media+ fully equipped**

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. cm³	380	530	680
Dimensions WxH mm	96x215	96x270	96x325
Art. Nr.	2411020	2412020	2413020
Art. No. (UK)	2411510	2412510	2413510
Packing dim. HxWxD cm	25x12x10,6	30x12x10,6	34x12x10,6
Master pack quantity pcs.	4	4	2
Filter media included **media+**	+	+	+

Filter media

EHEIM biopower		160/200/240	PK
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	710 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 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 200

The power-diffusor 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.

EHEIM classic

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

Accessories included
Filter basket (only classic 250), spray bar, inlet pipe, hose and installation accessories (more accessories on page 108-119)

classic 250

fresh | marine | 2 guarantee EHEIM

Made in Germany (classic 1500XL)

Technical data classic

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	-		-	

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[1]	2215 010/020[1]	2217 010/020[1]	2260010
Art. No. (UK)	-	2213510/520[2]	2215520[2]	2217520[2]	2260500
Packing dim. HxWxD cm	36,5x17,8x16,3	37x22x16	41x29x21	41x29x21	59x33x33
Master pack quantity pcs.	1	1	1	1	1

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

- Permo-elastic silicon sealing ring ❶, 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 ❷ (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

EHEIM ecco pro

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 (axles and sleeves of the impeller), ensure very quiet running, high resilience and extremely long service life.

SAVE ENERGY SAVE MONEY

5 Watt

8 Watt

5 Watt

Made in Germany

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. HxWxD cm	38,7x20,7x18,4	42,2x23,5x18,4	44,0x24,5x18,4
Master pack quantity pcs.	1	1	1
Filter media included **media+**	+	+	+

You can find a film clip of the external canister filter on our website at www.eheim.com

ecco pro 200

■ Low energy consumption with high performance
■ Excellent biological and mechanical filtration due to optimum water throughflow
❶ Multi-function handle (for carrying + opening/closing + priming)
■ Large volume self-priming
❷ Rotating shut off taps (more convenient handling)
■ Runs extremely quietly due to ceramic axles and sleeves
❸ Practical filter baskets, can be filled according to individual requirements
❹ Additional prefilter (giving longer cleaning intervals for the other filter media)
■ Long-life elastic silicon sealing ring in pumphead
❺ **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 108-119)

Filter media

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

EHEIM eXperience

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 professionel 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: professionel 4+ und 5e

fresh   marine   3 year guarantee EHEIM

Made in Germany

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 WxH mm	290x178x178	340x178x178	375x210x210
Art. No. (Europe)	2422020	2424020	2426020
Art. No. (UK)	2422510	2424510	2426510
Packing dim. HxWxD cm	34x27x19,5	38x27x19,5	42x29x22
Master pack quantity pcs.	1	1	1
Filter media included **media+**	+	+	+

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 108-119)

professionel 3

The elite class of external filters.

fresh   marine   3 year guarantee EHEIM

Made in Germany

With our EHEIM professionel 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

professionel 3 Thermo

thermo

**External thermofilters
Filtration plus heating.**

fresh   3 year guarantee EHEIM

Made in Germany

The powerful and very convenient EHEIM thermofilters are not only equipped with the full range of features of the professionel 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
- 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

IHS   **only for fresh water!**

Technical data
professionel 3

Technical data	professionel 3 1200XL	professionel 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 WxH mm	567x330x330	567x330x330
Art. No. (Europe)	2080010	2180010
Art. No. (UK)	2080500	2180500
Packing dim. HxWxD cm	70x38x38	70x38x38
Master pack quantity pcs.	1	1
Filter media included **media+**	-	-

Accessories (included)
2x suction pipes,1x spray bar, outlet pipe,
EHEIM quality hose, all set-up accessories,
prefilter drip tray

professionel 3 1200XL

MEDIA SET

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

* informations on page 66/67

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

EHEIM professionel 4+

professionel 4+

High quality filtration technology with integrated features.

The EHEIM professionel 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

Xtender

Made in Germany

professionel 4+ Thermo

External thermofilters Filtration plus heating

IHS

Accurate LED display

The powerful and very convenient EHEIM thermofilters are not only equipped with the full range of features of the professionel 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

thermo

professionel 4+ 250T

only for fresh water!

Made in Germany

Technical data professionel 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 WxH mm	358x238x244	398x238x244	453x238x244
Art. No. (Europe)	2271020	2273020	2275020
Art. No. (UK)	2271510	2273510	2275510
Packing dim. HxWxD cm	40x29,5x24	44,3x29,8x24	49,5x29,8x24
Master pack quantity pcs.	1	1	1
Filter media included **media+**	+	+	+

Accessories (included)
1 x suction pipe, 1x outlet pipe,
1 x spray bar, EHEIM quality hoses,
set up accessories

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+ normal operation (-)

professionel 4+ Xtender opened (+)

Technical data professionel 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 WxH mm	398x238x244	453x238x244
Art. No. (Europe)	2371020	2373020
Art. No. (UK)	2371510	2373510
Packing dim. HxWxD cm	44,3x29,8x24	49,5x29,8x24
Master pack quantity pcs.	1	1
Filter media included **media+**	+	+

professionel 5e

NEW

High intelligence combined with high quality

The EHEIM professionel 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.

3 year guarantee EHEIM

fresh marine
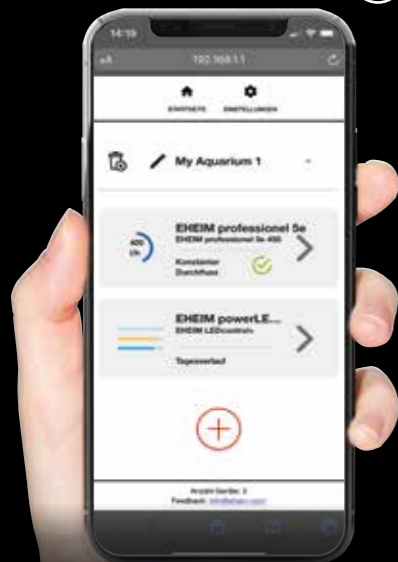
The new electronic professional filter designed for the most demanding criteria - built with high-end technology, integrated Wifi function and wireless control for use via smartphone, tablet or PC/MAC.

EHEIM professionel5ᵉ

| multi screen | constant flow | bio modus | auto air out |

| - + output control | puls modus | service indicator | electronic error indicator |

EHEIM
professionel 5e

professionel 5e

The future has begun.

Made in Germany

fresh marine 3 year guarantee EHEIM

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+)
- 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)

There are four filter versions available, including a thermofilter (600T) with integrated heater, developed for aquariums ranging from 180 to 700 litres
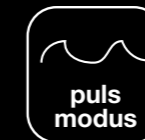
Technical data
professionel 5e

Technical data	350 NEW	450 NEW	700 NEW	600T NEW
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 WxH mm	398x238x244	474x264x264	534x264x264	534x264x264
Art. No. (Europe)	2274020	2076010	2078010	2178010
Art. No. (UK)	2274510	2076500	2078500	2178500
Packing dim. HxWxD cm	44,3x29,8x24cm	51x33,5x27cm	57x33,5x27cm	57x33,5x27cm
Master pack quantity pcs.	1	1	1	1
Filter media included **media+**	+	-	-	-

Icon	Description
multi screen	Use by various Wifi compatible devices: Smartphone, tablet, PC, laptop, etc.
output control (- +)	Gradual increase of the water flow rate – the maximum capacity exceeds the performance of conventional filters.
constant flow	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.
puls modus	The electronically controlled alternating current ensures natural flow conditions in the aquarium.
bio modus	(sun/moon): Changes between 2 adjustable flow rates.
service indicator	Constant monitoring of the maintenance interval. Cleaning notification is automatically sent to a stored e-mail address.
auto air out	Accumulated air under the filter head are detected and automatically discharged by an electronic program.
electronic error indicator	Permanent electronic system monitoring. This starts a program that automatically attempts to eliminate the cause of any errors.
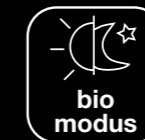
Special features of the models:

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

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

Filter media EHEIM	professionel 5e 450/700/600T	PK
1x pre-filter/4x fine filter pad	2616760	1
Activated carbon pad 3x	2628760	1
Complete filter media set*:	2520780	1
MECHpro*	360 g	
SUBSTRATpro*	1440 g	
bioMECH*	1420 g	
Pre-filter pad	1x	
Fine filter pad	1x	

MEDIA SET

* Informations page 66/67

Filter media

EHEIM

LAB TESTED
PHENOL FREE
CONTROLE

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.

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.

MEDIA SET
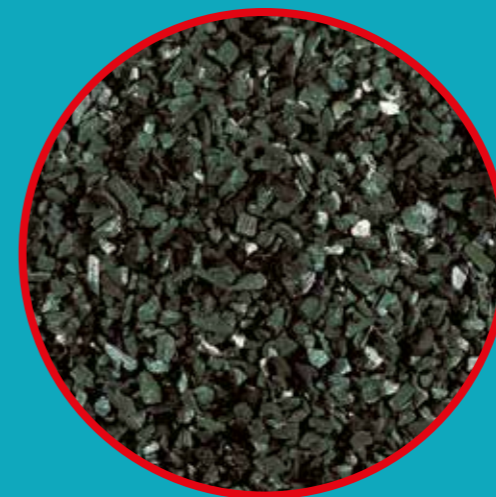
■ **Mechanical filter media**
Mechanical filter media trap dirt and fine particles. This takes place before the water flows through the rest of the cleaning process and also at later stages in the filtration.

■ **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.

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.

EHEIM

TIP
Use of EHEIM filter media
The use of biological filter media such as EHEIM SUBSTRAT, SUBSTRATpro and LAV as well as mechanical filter media like EHEIM MECHpro and MECH are only recommended for tanks that solely stock fish.

However, EHEIM SYNTH, FIX, AKTIV and phosphateout can be used in marine water aquariums which stock both fish and corals.

LAB TESTED · PHENOL FREE · CONTROLE

Made in Germany (not EHEIM AKTIV)

■ 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 biomedia is to offer the best colonisation conditions for the purification bacteria. EHEIM biological media ensure stabile conditions in the tank due to the best possible surface structure (eg. EHEIM SUBSTRATpro).

TIP: Never wash or change all the biomedia 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 •		
710 g	2508051	6
1420 g	2508101	5
3550 g	2508751	1

biological		PK
EHEIM SUBSTRAT		
Sintered glass granulate •		
620 g	2509051	6
1240 g	2509101	5
3100 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

* 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 phosphate*out* 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

**only for fresh water
* filter media box aqua/aquaball/ biopower

MEDIA SET

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 professionel 3 1200XL(T), page 57
■ For professionel 5e, page 63

Filter media

EHEIM

**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

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	-		

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	-	-	-

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

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 professionel 3 / professionel 4+ / professionel 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 64 to 69.
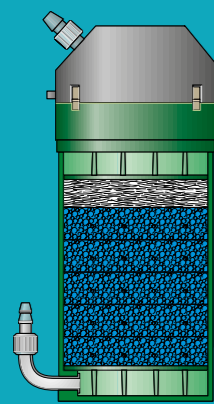
classic 350

eccopro 130

eXperience 350
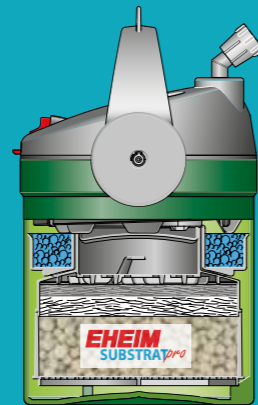
eccopro 200

eccopro 300

professionel 4+ 250

professionel 3 350

professionel 5e

EHEIM compactON

compactON

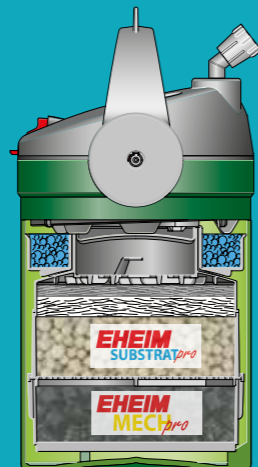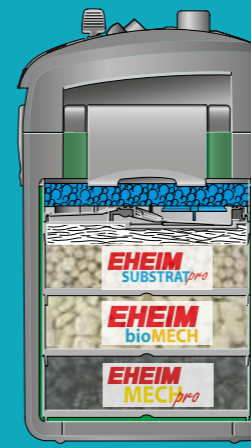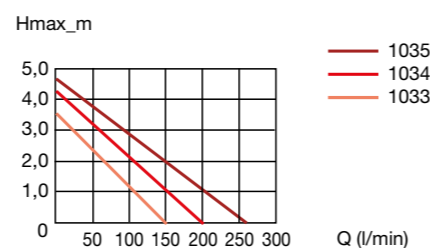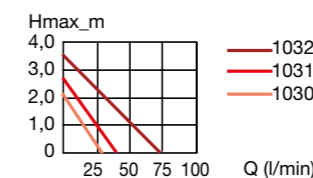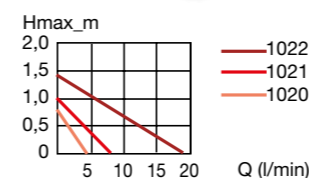## The compact aquarium pumps with a new design.

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

inside water

outside water

Hmax_m

—— 1035
—— 1034
—— 1033

5,0
4,0
3,0
2,0
1,0
0
50 100 150 200 250 300   Q (l/min)

Application compactON 300/600/1000

Application compactON 2100/3000

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

not adjustable EHEIM compactON 5000/9000/12000 /16000

max.

min.

Hmax_m
2,0
1,5
1,0
0,5
0
5 10 15 20   Q (l/min)

—— 1022
—— 1021
—— 1020

Hmax_m
4,0
3,0
2,0
1,0
0
25   50   75 100   Q (l/min)

—— 1032
—— 1031
—— 1030

Technical data
comapctON

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 Connection on suction side ø	12/16 -	12/16 -	16/22 19/27 16/22 19/27	19/27 25/34 19/27 25/34	19/27 25/34 19/27 25/34	25/34 1 - 1 1/4" 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" 25/32/38 1 - 1 1/2"	25/32/38 1 - 1 1/2" 25/32/38 1 - 1 1/2"
Dimensions HxWxD mm	83x68x60	83x68x60	130x80x78	165x115x97	165x115x97	154x92x142	185x110x175	185x110x175	180x185x110
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 HxWxD cm	12x9,7x7,4	12x9,7x7,4	14x12x7	15x14x10	15x14x10	18x18,7x11	18,6x23x11,5	18,6x23x11,5	18,6x23x11,5
Master pack quantities pcs.	1	1	1	1	1	1	1	1	1

Accessories included

compactON 300/600

compactON 1000

compactON 2100/3000

compactON 5000

compactON 9000/12000 /16000

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
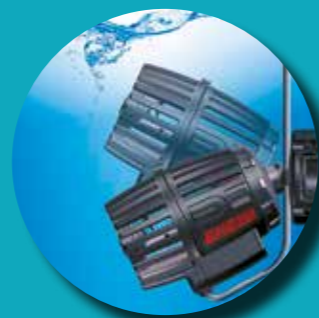- Maximum safety and reliability

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

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 HxWxD mm	55x47x110	72x59x131	88x70x138
Art. No. (Europe)	1180220	1181220	1182220
Art. No. (UK)	1180340	1181340	1182340
Packing dim. HxWxD cm	13,6x12,4x7,1	14,5x14,5x10	14,5x14,5x10
Master pack quantities pcs.	24	12	12

streamON+
3500

streamON+
6500/9500

Technical data
streamcontrol

Technical data	streamcontrol
Connections for aquarium pumps W	max. 2x100
Dimensions HxWxD mm	38x150x67
Dimensions socket strip HxBxT mm	55x170x75
Art. No. (Europe)	3500210
Art. No. (UK)	3500350
Packing dim. HxWxD cm	13,7x22x13,2
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
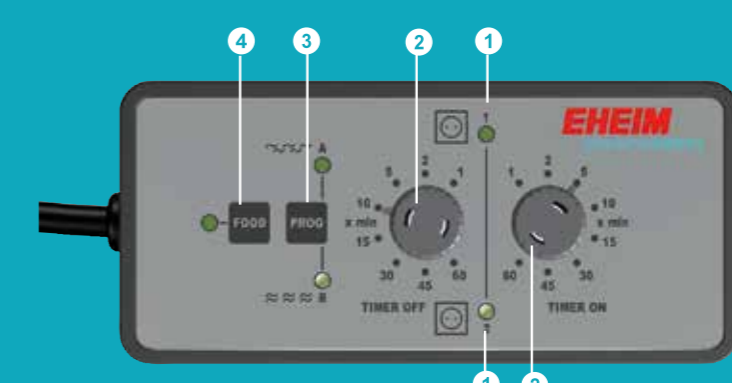
universal

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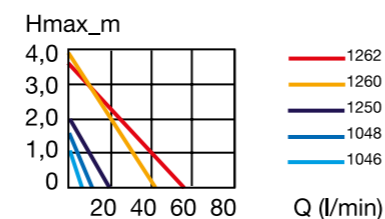
- Durable
- Ceramic shaft
- Designed for continuous use in or out of the water
- Hermetically sealed motor body guarantees continuous operation

❶ Integrated prefilter
❷ Inlet connector for hose connection
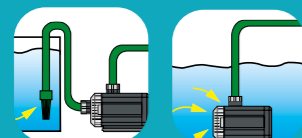❸ Variable fixing options

Made in Germany

Hmax_m
4,0
3,0
2,0
1,0
0

20 40 60 80   Q (l/min)

1262
1260
1250
1048
1046

Universal pumps output diagram

air

Silent Air.

EHEIM air

EHEIM air offers several benefits:

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

Diffuser	**Air hose**	**Check valve**
1x air 100	1 m air 100	1x air 100
2x air 200/400	2 m air 200/400	2x air 200/400
		Y-piece
		1x air 200/400

Hmax_m
2,0
1,5
1,0
0,5
0

0 2 4 6   Q (l/min)

400 (3704)
200 (3702)
100 (3701)
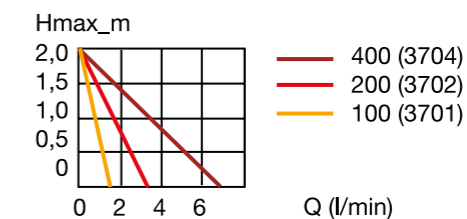
Air pump output diagram

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 on pressure side	16/22 / – 12/16 / –	12/16 - G3/8" 9/12 - G1/8"	13 / G3/8" 13 / G1/4"	18 / G1/2" 13 / G3/8"	28 / G3/4" 18 / G3/4"	28 / G3/4" 18 / G3/4"
Dimensions HxWxD mm	87x66x88	103x146x75	115x147x75	121x178x96	161x218x116	161x218x116
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. HxWxD cm	9,8x12,5x15,5	10x21x15	10x21x15	14x26,5x17	13,5x26,5x17	13,5x26,5x17
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

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 HxWxD mm	150x92x76	150x92x76	150x92x76
Art. No. (Europe)	3701010	3702010	3704010
Art. No. (UK)	3701110	3702110	3704110
Packing dimensions HxWxD cm	24x14,5x8,5	24x14,5x8,5	24x14,5x8,5
Master pack quantities pcs.	3	3	3

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

Individually adjustable air flow: air 200/400

Accessories (optional):
air filter (page 116)
Art. No. 4003000
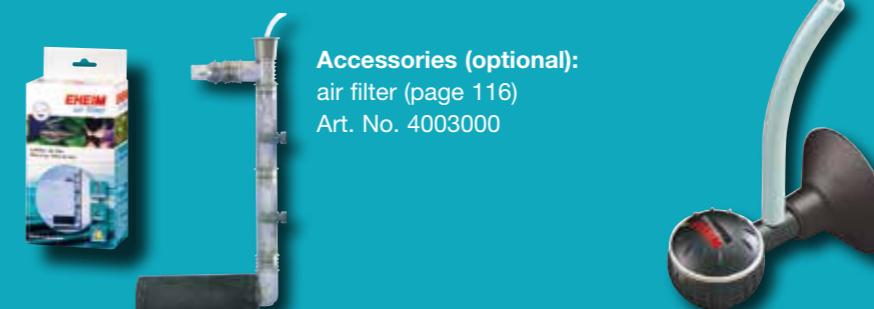
❸ Adjustable diffuser
Article No. 4002650
(Also available individually as an accessory)

reeflexUV

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

1,8 times higher effectiveness and less energy consumption compared to conventional technology.

- Quickly and effectively reduces micro-organisms in the water
- Eliminates turbidity caused by algae or bacteria
- Internally fitted high gloss aluminium reflects the UV-C light and ensures extra efficient sterilisation
- No performance loss as, using a special design, the water is not redirected
- Ideal for use in breeding tanks, reduces risk of infection
- Colonised bacteria are retained in the filter as only floating organisms are eradicated
- Simple and safe maintenance and cleaning
- AUTO-OFF: automatic safety cut-off when the light is being changed
- Simple bracket for attaching UV to either the cabinet or the side of the tank

Bacterial load in aquarium water

without UV steriliser   *with EHEIM reeflexUV*

Made in Germany

skim 350

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

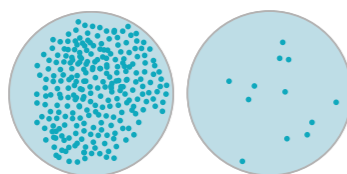**Simple, quick and easy to set up. For alternate use in different aquariums. Ready for immediate use.**

- 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

Technical data reeflexUV

Technical data	reeflexUV 350	reeflexUV 500	reeflexUV 800	reeflexUV 1500	reeflexUV 2000
Aquarium size up to approx. l	80-350	300-500	400-800	700-1500	1200-2000
Dimensions HxWxD approx. mm	350x130x115	380x130x115	500x130x115	500x130x115	560x130x115
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 HxWxD cm	31,7x18,8x11	36,2x18,8x11	47,2x18,8x11	49,2x18,8x11	54,3x18,8x11
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

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

UV control

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

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 HxWxD mm	132x40,5x54
Art. No. (Europe)	3536220
Art. No. (UK)	3536340
Packing dimensions HxWxD cm	13,5x9,0x8,15
Master pack quantities pcs.	4
Filter cartridge included media+	+

Accessories (optional)
Float insert
7373858
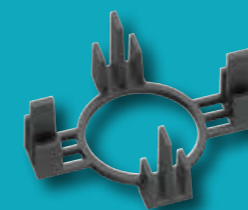
Fiilter media

EHEIM skim350			PK
Filter cartridge	2 x	2615360	1

Accessories (optional)
Suction cup 4x   7445848
Connector set   7481200

Aquaristik-Produkt Aquatic product
Des Jahres of the year
2013

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

EHEIM skimmarine

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

Effective solution for clean marine water.

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 flotate 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

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 HxWxD mm	25x7,5x4,5	347x153x91
Art. No. (Europe)	3551000	3549220
Art. No. (UK)	3551000	3549340
Packing dimensions HxWxD cm	32,5x17,5x5,0	39x18,7x11,6
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

EHEIM skimmarine 300

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 HxWxD mm	52,5x19x19
Art. No. (Europe)	3552220
Art. No. (UK)	3552340
Packing dimensions HxWxD cm	73,5x25,5x26,5
Master pack quantities pcs.	1

- 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

EHEIM
water**refill**

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)

3 year guarantee EHEIM

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 HxWxD cm	4,5x6x5,5
Sensor dimensions HxWxD cm	3x6x1
Controller dimensions HxWxD cm	6,5x4x2,5
Art. No. (Europe)	3548220
Art. No. (UK)	3548340
Packing dimensions HxWxD cm	23,6x16x9
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!

constant water level

Accessories included

*Installation example*
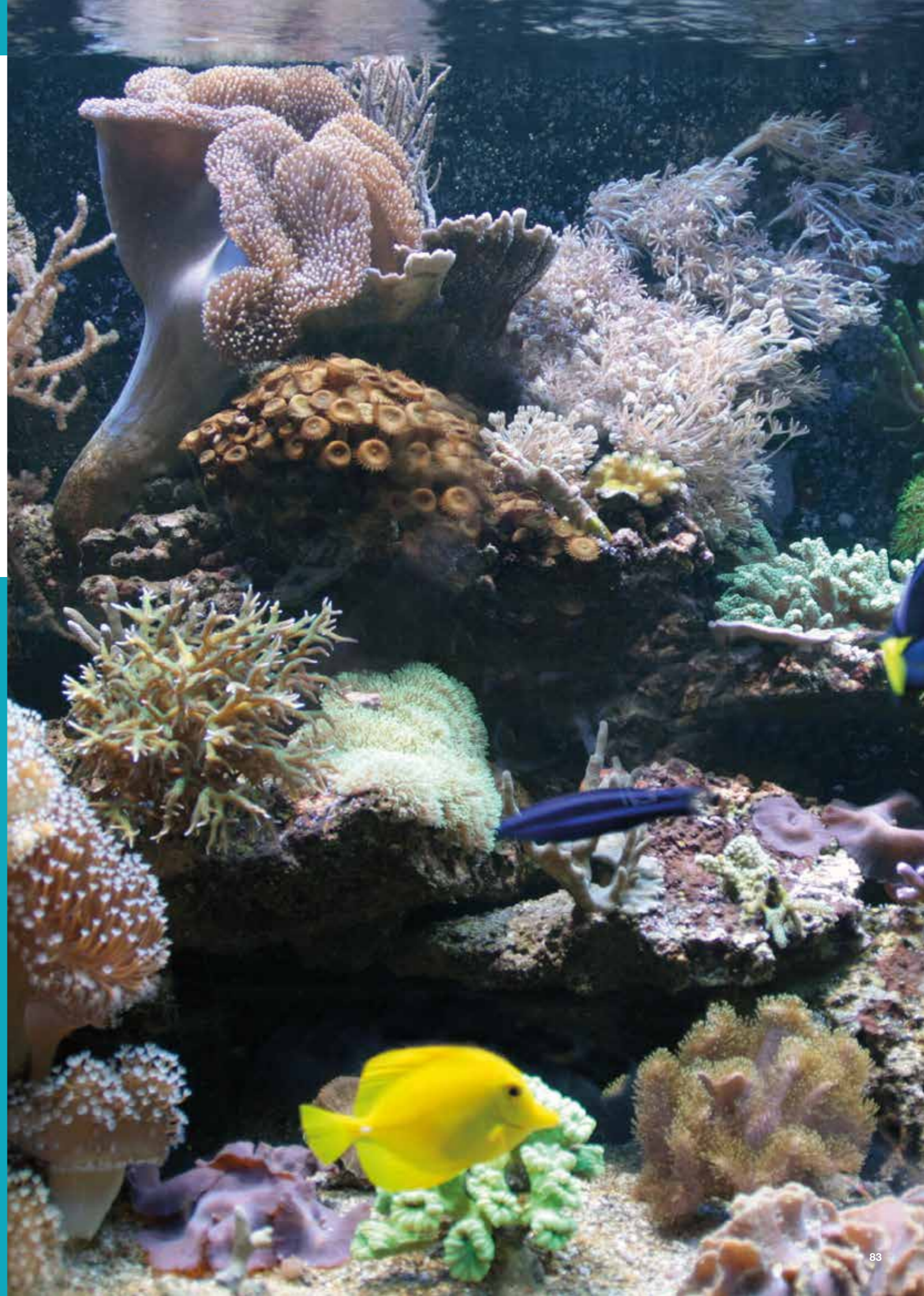
EHEIM classicLED

classicLED

Natural colours – freshwater LED lights

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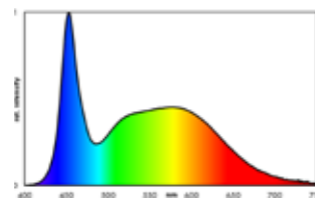
Original EHEIM accessories: classicLED adapter-set T5/T8
Art. No. 4200130

Colour spectrum classicLED daylight

2x
2x
2x T5   2xT8   2x

classicLED

Lighting for plants

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

Colour spectrum classicLED plants

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	6500	6500	6500	6500	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 HxWxD cm	71,4x15x4	71,4x15x4	71,4x15x4	110x15x6	130x15x6	130x15x6
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	-	vivalineLED 126	vivalineLED 180	vivalineLED 240	-
	aquaproLED 84	-	aquaproLED 126	aquaproLED 180	-	-
	aquastar 54 LED	-	-	-	-	-
	-	proxima 175	-	proxima 250	-	proxima 325

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	7700	7700	7700	7700	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 HxWxD cm	71,4x15x4	71,4x15x4	71,4x15x4	110x15x6	130x15x6	130x15x6
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	T5/45 895 mm	T5/54 W 1047 mm	-
Suitable for EHEIM	vivalineLED 150	-	vivalineLED 126	vivalineLED 180	vivalineLED 240	-
	aquaproLED 84	-	aquaproLED 126	aquaproLED 180	-	-
	aquastar 54 LED	-	-	-	-	-
	-	proxima 175	-	proxima 250		proxima 325

EHEIM+ powerLED+

powerLED+

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

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 **safety power supply** is required for the operation of the LED. Cable length: approx. 2 Meter

	Art.No Europe	Art.No UK
Power supply 20 Watt	4204210	4204350
Power supply 20-40 Watt	4205210	4205350
Power supply 40-62 Watt	4209210	4209350
Power supply 80 Watt	4206210	4206350
Power supply 130 Watt	4207210	4207350

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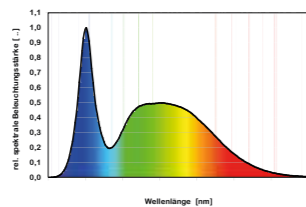
Made in Germany
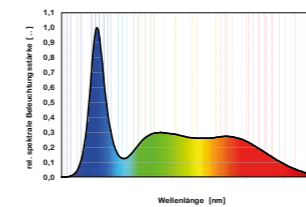
Colour spectrum powerLED+ fresh daylight

For fresh water aquariums
Ideal for fish and aquatic plants.

A↑G F

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)

Colour spectrum powerLED+ fresh plants   *Application using mounting brackets*

+

Technical data
powerLED+
fresh daylight
fresh plants

Technical data	EHEIM powerLED+ fresh daylight / fresh water							
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	6200	6200	6200	6200	6200	6200	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

	EHEIM powerLED+ fresh plants / fresh water							
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	10000	10000	10000	10000	10000	10000	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

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
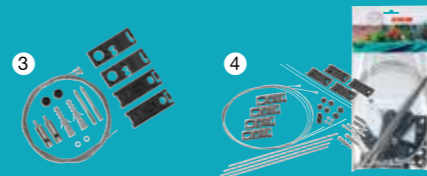
EHEIM LEDcontrol+ (optional) Art.No 4200140
The wireless lighting control for simulating light as in nature. Operation via smartphone, tablet or PC/Mac. Especially for EHEIM powerLED+ lamps (page 91)

EHEIM powerLED+

powerLED+

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

Made in Germany
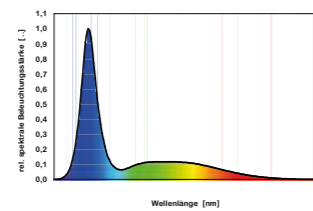
Marine

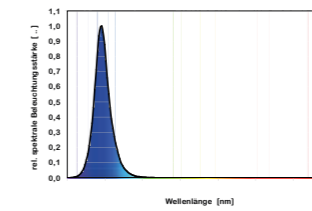**For marine water aquariums**
EHEIM powerLED+ marine hybrid

- 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 **safety power supply** is required for the operation of the LED. Cable length: approx. 2 Meter

	Art.No Europe	Art.No UK
Power supply 20 Watt	4204210	4204350
Power supply 20-40 Watt	4205210	4205350
Power supply 40-62 Watt	4209210	4209350
Power supply 80 Watt	4206210	4206350
Power supply 130 Watt	4207210	4207350

Colour spectrum powerLED+ marine hybrid

For marine water aquariums Ideal for corals and invertebrates.

marine actinic

Marine

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)

Colour spectrum powerLED+ marine actinic

Examples of use EHEIM powerLED+

With single suspension wires

With double suspension wires

With mounting bracket

with T5 or T8 adapter

Technical data
powerLED+
marine hybrid
marine actinic

Technical data	EHEIM powerLED+ marine hybrid* / marine water							
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.

	EHEIM powerLED+ marine actinic* / marine water							
	6,7	10,1	13,4	16,8	20,1	23,5	26,8	30,2
	360	487	664	771	953	1074	1226	1349
	372-540	499-667	680-844	787-951	973-1133	1094-1254	1250-1406	1373-1529
	20	20	20	20	20-40	20-40	20-40	20-40
	152	228	304	380	456	532	608	684
	4251041	4252041	4253041	4254041	4255041	4256041	4257041	4258041
	000106	000151	000205	000250	000304	000359	000403	000519
	544	544	828	828	1129	1129	1405	1405
	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49
	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
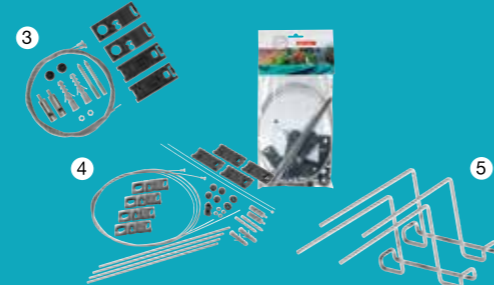
EHEIM LEDcontrol+ (optional)
Art.No 4200140
The wireless lighting control for simulating light as in nature. Operation via smartphone, tablet or PC/Mac. Especially for EHEIM powerLED+ lamps (page 91)

LEDcontrol+

The wireless lighting control for simulating light as in nature.

With EHEIM LEDcontrol+ you can easily control the brightness curve and the lighting mood in your aquarium – without cables.

- Control of the aquarium lighting – only in combination with EHEIM powerLED+ lights
- Integrated plug-in connections
- Wireless operation via smartphone, tablet or PC/Mac via your own network
- Simulation of the light variations and light moods as in nature
- Pre-installed lighting scenarios for fresh and marine water including quick-start guide
- Individually programmable lighting sequence and control of the colour channels
- Freely configurable: sunrise, sunset (up to 3 hours each), cloud effects, moonlight etc.
- Lighting scenarios can also be shared with other aquarists
- Expert mode with additional setting options

WiFi

Technical data
LEDcontrol +

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

Technical data	LEDcontrol+
Performance W	max. 130
Channels	3
Power supply	powerLED+ 24V DC
System requirements	all WiFi devices, smartphone, tablet, PC/MAC
Dimensions HxWxD mm	97x97x27
Art. No.	4200140
EAN 4011708	005606
Packing dim. HxWxD cm	13,5x10,2x3,4
Master pack quantities pcs.	1

Wireless LED Controller
Smartphone
Tablet
PC/MAC

- Acclimatisation mode, e.g. when setting up new aquariums
- Ideal for the „fresh plants" and „marine hybrid" lamps, here you can individually adjust the brightness curve as well as the light colours
- With the „fresh daylight" or „marine actinic" lamps, you can only define the brightness curve
- Fast forward to check the selected settings
- Easy change from summer to winter time at the touch of a button
- Updates free of charge for download on the EHEIM website

EHEIM thermopreset

thermopreset

Aquarium heater with fixed temperature.

e
electronic heater

EHEIM thermopreset
Aquarium heater with 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

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 legth 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. HxWxD cm	24,5x8,1x4,2	24,5x8,1x4,2	32x8,1x4,2	32x8,1x4,2
Master pack quantities pcs.	1	1	1	1

On/off indicator light

thermocontrol

Precision aquarium heater.

Made in Germany

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

❶ Precise temperature adjustment from 18 to 34 °C
❷ Simple and safe recalibration (±2 °C)
- Temperature control accuracy ± 0,5 °C
- Heat kept at a constant level
❸ 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

Heat shield

Chrome-nickel-coil

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 legth 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. HxWxD cm	34,5x6,5x5			42,5x6,5x5			58,5x6,5x5		
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 lt
- Suitable for fresh and marine water

Temperature and shock resistant

EHEIM thermocontrol e

thermocontrol e

With electronics for a comfortable climate.

e electronic heater

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)

Cable kink protection

Temperature dial

Double sealing

Precision thermostat

Suction cup

Heat protector

Dry-running protection

Heating coil

High impact anti-thermal shock glass
Temperature shock and shock resistant

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. HxWxD cm	34,5x6,5x5	34,5x6,5x5	34,5x6,5x5	42,5x6,5x5	42,5x6,5x5	42,5x6,5x5	42,5x6,5x5	58,5x6,5x5	58,5x6,5x5	58,5x6,5x5
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

Heating up

Temperature reached

EHEIM thermocontrol+ e

thermocontrol+ e

Smart controlled heating.

e
electronic heater

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 w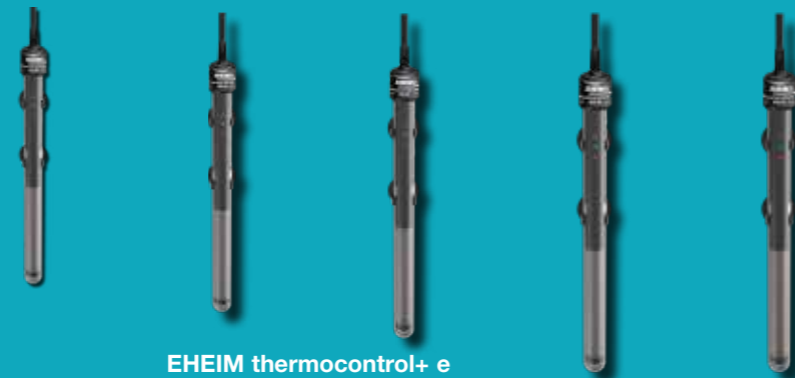ith filter activity or lighting is also possible, this means you can wirelessly connect to the EHEIM professionel 5e Filter or to the LEDcontrol+.
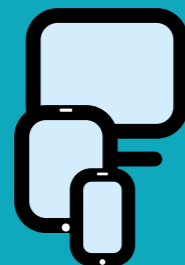
WiFi

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 of "Made in Germany", provides the ultimate heater. The heaters have a 3-year guarantee and there are 5 sizes to choose from – whether you want to heat a 200 or 1200 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+ or professionel 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
- 5 sizes for aquariums from 200 up to 1200 litres
- Suitable for both fresh and marine water
- Highest safety and reliability with a 3 year guarantee.
- Made in Germany

Technical data
thermocontrol+ e

Technical data	EHEIM thermocontrol+ e				
	150	200	250	300	400
Aquarium size up to l	200-300	300-400	400-600	600-1000	1000-1200
Performance W	150	200	250	300	400
Total length mm	327	386	431	486	486
Diameter mm	32	32	32	32	32
Art. No. (Europe)	3666010	3667010	3668010	3669010	3670010
Art. No. (UK)	3666110	3667110	3668110	3669110	3670110
Packing dim. HxWxD cm	42,5x6,5x5	42,5x6,5x5	58,5x6,5x5	58,5x6,5x5	58,5x6,5x5
Master pack quantities pcs.	6	6	6	6	6

Smartphone
Tablet
PC/MAC

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 professionel 5e filter or the lighting control LEDcontrol+. 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
For an optimal WLAN connection, the red button of the heater should touch the water surface. The thermocontrol+ e is waterproof and fully submersible.

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.

EHEIM CO$_2$ accessories for healthy plant growth in your aquarium.

EHEIM

EHEIM CO$_2$ set

EHEIM CO$_2$ sets offer a simple and reliable way to supply the correct amount of CO$_2$ into your aquarium for healthy plant growth.

EHEIM CO$_2$ sets are supplied complete and include the CO$_2$ 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 CO$_2$ to be switched off overnight, saving up to 50% carbon dioxide.

EHEIM CO$_2$-fertiliser unit (incl. bottle)

CO$_2$SET 200 incl. bottle	Art. No. 6063200
EAN 4011708006856	PK 1

CO$_2$ fertiliser system – a complete set for aquariums up to 200 litres.

- CO$_2$ disposable bottle (500 g) with integrated stand
- Precision pressure reducer for disposable systems with precision dosing valve
- Hose connection – rotates 360°
- CO$_2$ special safety hose, pressure resistant, 3m, ø 4/6 mm
- CO$_2$ safety diffuser up to 400 l including bubble counter and non-return valve for effective CO$_2$ dosing.
- CO$_2$ long-term test and indicator liquid for constant direct monitoring of the CO$_2$ 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$_2$ magnetic valve (night shut-off)

CO$_2$SET 400 incl. bottle	Art. No. 6063400
EAN 4011708006863	PK 1

CO$_2$ fertiliser system – a complete set for aquariums up to 400 litres.

- CO$_2$ reusable bottle (500 g) with bottle holder
- CO$_2$ precision pressure reducer with manometers for reusable systems and a precision dosing valvel
- Hose connection – rotates 360°
- CO$_2$ special safety hose, pressure resistant, 3m, ø 4/6 mm
- CO$_2$ safety diffuser up to 400 l including bubble counter and non-return valve for effective CO$_2$ dosing.
- CO$_2$ long-term test and indicator liquid for constant direct monitoring of the CO$_2$ 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 CO$_2$ refilling station)
- Safe and tool free installation
- Optional accessory (not included): CO$_2$ magnetic valve (night shut-off)

CO$_2$SET 600 incl. bottle	Art. No. 6063600
EAN 4011708006870	PK 1

CO$_2$ fertiliser system – a complete set for aquariums up to 600 litres.

- CO$_2$ reusable bottle (2000 g)
- CO$_2$ Precision pressure reducer with manometers for reusable systems and a precision dosing valve
- CO$_2$ special safety hose, pressure resistant, 3m, ø 4/6 mm
- CO$_2$ safety diffuser up to 600 litres including bubble counter and non-return valve for effective CO$_2$ dosing
- CO$_2$ long-term test and indicator liquid for constant monitoring of the CO$_2$ 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 CO$_2$ refilling station
- Safe and tool free installation
- Optional accessory (not included): CO$_2$ magnetic valve (night shut-off)

EHEIM CO$_2$ – set with magnetic valve for night shut-off included

CO$_2$SET 400 incl. bottle, with night shut-off	Art. No. 6064214
EAN 4011708008225	PK 1

CO$_2$SET 600 incl. bottle, with night shut-off	Art. No. 6064216
EAN 4011708008232	PK 1

CO$_2$-Magnetventil | Nachtabschaltung
CO$_2$ Magnetic valve | Night shut-off

230 V   1,25 m

EHEIM CO$_2$ set

CO$_2$ is the most important nutrient for your plants in the aquarium and regulates the pH value of the water.

EHEIM

EHEIM CO$_2$-fertiliser unit without bottle

CO$_2$SET 400 without bottle	Art. No. 6063300
EAN 4011708008249	PK 1

CO$_2$SET 600 without bottle	Art. No. 6063500
EAN 4011708008256	PK 1

CO$_2$ fertiliser system for aquariums up to 400 litres.

- CO$_2$ precision pressure reducer with manometers for reusable systems and a precision dosing valve
- Hose connection – rotates 360°
- CO$_2$ special safety hose, pressure resistant, 3m, ø 4/6 mm
- CO$_2$ safety diffuser up to 400 l including bubble counter and non-return valve for effective CO$_2$ dosing.
- CO$_2$ long-term test and indicator liquid for constant direct monitoring of the CO$_2$ 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$_2$ magnetic valve (night shut-off)

CO$_2$ fertiliser system for aquariums up to 600 litres.

- CO$_2$ precision pressure reducer with manometers for reusable systems and a precision dosing valve
- Hose connection – rotates 360°
- CO$_2$ special safety hose, pressure resistant, 3m, ø 4/6 mm
- CO$_2$ safety diffuser up to 600 l including bubble counter and non-return valve for effective CO$_2$ dosing.
- CO$_2$ long-term test and indicator liquid for constant direct monitoring of the CO$_2$ 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$_2$ magnetic valve (night shut-off)

EHEIM CO$_2$ – set with magnetic valve for night shut-off included (without bottle)

CO$_2$SET 400 without bottle, with night shut-off	Art. No. 6064213
EAN 4011708008263	PK 1

CO$_2$SET 600 without bottle, with night shut-off	Art. No 6064215
EAN 4011708008270	PK 1

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

230 V

1,25 m

EHEIM CO$_2$ accessories

CO$_2$ bottle

It is advisable to always have a spare CO$_2$ 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$_2$ 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$_2$ fertilisation. The required amount of CO$_2$ (number of bubbles) is set using the bubble counter.

EHEIM CO$_2$ bottle

CO$_2$ disposable bottle 500g	Art. No. 6063000	CO$_2$ reusable bottle 500g, with bottle holder	Art. No. 6063010	CO$_2$ reusable bottle 2000g	Art. No. 6063020
EAN 4011708006887	PK 1	EAN 4011708006894	PK 1	EAN 4011708006900	PK 1

EHEIM CO$_2$ pressure reducer

CO$_2$ pressure reducer – Disposable system	Art. No. 6063040	CO$_2$ pressure reducer with manometer – Reusable system	Art. No. 6063050
EAN 4011708006801	PK 1	EAN 4011708006825	PK 1

CO$_2$ disposable bottle 500g

Recyclable, disposable bottle for the complete EHEIM CO$_2$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$_2$ reusable bottle 500g, with bottle holder

Refillable bottle for the complete EHEIM CO$_2$SET400 fertiliser system – suitable for aquariums up to 400 ltrs. CO$_2$ 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$_2$ reusable bottle is made of high-quality steel and complies with all German and European safety regulations. The empty CO$_2$ bottle can be refilled by your (approved) specialist dealer or an appropriate CO$_2$ refilling station.

CO$_2$ reusable bottle 2000g

Refillable bottle for the complete EHEIM CO$_2$SET600 fertiliser system – suitable for aquariums up to 600 ltrs. CO$_2$ bottle with safety guard (pressure and valve protection) and handle. 250 bar TÜV-tested.

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

CO$_2$ pressure reducer – Disposable system

- Precision pressure reducer for disposable bottles
- Suitable for the complete EHEIM CO$_2$SET200 fertiliser system
- EHEIM fine dosing valve for precise and continous CO$_2$ dosing
- 360° rotating hose connection
- Tool free assembly

CO$_2$ pressure reducer with manometer – Reusable system

- Precision pressure reducer for reusable systems
- Suitable for complete EHEIM CO$_2$SET400 and EHEIM CO$_2$SET600 fertilizer systems
- 2x manometers for working (system) pressure and for cylinder pressure
- EHEIM fine dosing valve for precise and continous CO$_2$ dosing
- 360° rotating hose connection
- Tool free assembly
- Replacement seal included

EHEIM

EHEIM CO_2 magnetic valves (night shut-off)

The magnetic valve enables you to switch off the CO_2 supply in the aquarium if necessary – e.g. to regulate the pH or overnight. Up to 50% of CO_2 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 CO_2 fertilisation would not be beneficial.

EHEIM CO_2 diffuser

The CO_2 gas is atomized into many bubbles by the diffuser. The bubbles create a larger contact surface enabling the CO_2 to dissolve quickly in the aquarium water.

The bubble counter visually controls the dosing of the CO_2. As a rough rule of thumb: approx. 20 mg CO_2 per litre. This corresponds to about 10 bubbles per minute per 100 litres of water.

EHEIM CO_2 night shut-off

CO_2 night shut-off 230V	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

CO_2 night shut-off 24V with connection to powerLED+ / LEDcontrol+	Art. No. 6064380
EAN 4011708006924	PK 1

This magnetic valve has been specially developed for the EHEIM LEDcontrol+ lighting control system. It is connected to the EHEIM powerLED+ lighting and LEDcontrol+ and switches off the supply of CO_2 during the sunset phase overnight. At dawn, the CO_2 supply is reactivated. The magnetic valve can also be operated without LEDcontrol+ with a standard timer.

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

EHEIM CO_2 hose

CO_2 hose 3m	Art. No. 7206228
EAN 4011708006788	PK 1

EHEIM CO_2 diffuser 400l

CO_2 diffuser 400l	Art. No. 6063070
EAN 4011708006948	PK 1

For small and medium aquariums up to 400 l.

- Small, space-saving device
- Highly efficient diffuser
- Bubble counter for visual control of CO_2 dosing
- Non-return valve prevents water returning to the CO_2 system
- Hose protection
- Powerful suction holder

EHEIM CO_2 diffuser 600l + bubble counter

CO_2 diffuser 600l + bubble counter with non-return valve	Art. No. 6063080
EAN 4011708006955	PK 1

For larger aquariums up to 600 l.

- User-friendly device with large diffuser area
- Optimum distribution of CO_2 bubbles in large aquariums
- Separate bubble counter for visual control of CO_2 dosing
- Integrated non-return valve prevents water returning to the CO_2 system
- Safe hose connection
- Space-saving corner mounting with two powerful suction holders

CO_2 Set long-term test with indicator liquid and 3 test stripes	Art. No. 6063090	EAN 4011708006832	PK 1
CO_2 test indicator liquid (10ml)	Art. No. 6063095	EAN 4011708006849	PK1

EHEIM accessories – a well-balanced range of useful and functional products.

All meeting the highest standard of quality, reliability and functionality.

EHEIM

Zubehör Accessories
ORIGINAL EHEIM
Accessoires
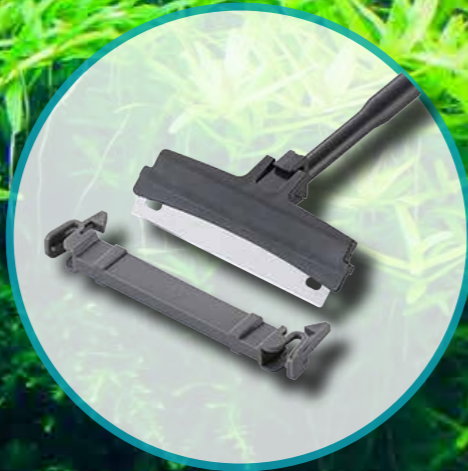
Aquarium cleaning

EHEIM

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

Accessories

Zubehör Accessories
ORIGINAL EHEIM
Accessoires

❶

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

Automatic gravel cleaner

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

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

NEW

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

Gravel cleaner set

Gravel cleaner set	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 ❶ (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
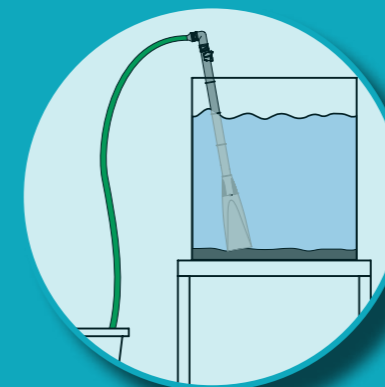
Surface skimmer

Surface skimmer	Art. No. 3535000
EAN 4011708 350027	PK 1

With floating inlet and automatic valve control. The device ensures a permanently clean water surface without film residue.

Can be used with all EHEIM external filters (except 2074/2076/2078/2178/2274).
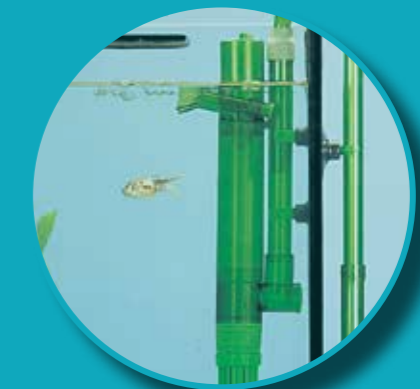
InstallationsSET

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.

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.

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 1+2

Art. No.	EAN 4011708		
4003651	401668	❶	Diffuser for InstallationsSET 2 and for hose ø 12/16 mm, suitable for filters 2213, 2222/2224, 2322/2324, 2422/2424/2124
4004651	401606	❶	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	❶	Diffuser for InstallationsSET 2 and for hose ø 16/22 mm, suitable for filters 2026/2028, 2080, 2126/2128, 2252, 2260, 2426
4005600	401576	❷	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	❸	Elbow for InstallationsSET 1+2
4009640	401545	❹	T piece for InstallationsSET 1+2
4009650	401521	❺	Flow rate indicator for InstallationsSET 2
4009660	401712	❻	Nozzle clip, adjustable for InstallationsSET (4 pieces)
4009670	401729	❼	Diffuser clip for InstallationsSET 2
4009680	401736	❽	Wide-jet nozzle for InstallationsSET 2
4009690	401743	❾	Adapters from InstallationsSET to hose for hose diameter 12/16 and 16/22 mm
4009700	401750	❿	Nozzles and adapters from hose to InstallationsSET for hose diameter 12/16 and 16/22 mm
7438018	744345	⓫	Adapter connector for 1250 and 2252 PowerLine
7440148	744338	⓬	Adapter connector for 1048 and 2048 PowerLine

Automatic fish feeder

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.

easy programme | multi food | 2x 80 ml

Smart controlled feed supply.

WiFi

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 professionel 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.

EHEIM autofeeder	Art. No. 3581000	EAN 4011708 350102	PK 5
EHEIM TWINfeeder	Art. No. 3582000	EAN 4011708 350171	PK 1

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

EHEIM autofeeder

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

EHEIM TWINfeeder

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

- 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 professionel 5e external filter can be reduced or increased for 10 minutes.

Smartphone
Tablet
PC/MAC

- 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

feedingSTATION, Pre- and Airfilter

Zubehör Accessories ORIGINAL EHEIM Accessories

EHEIM

Contents of ExtensionSET for air filter

EHEIM feedingSTATION	Art. No. 4001020
EAN 4011708 402030	PK 1

Prefilter	Art. No. 4004320
EAN 4011708 401910	PK 3

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

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)

EHEIM air filter	Art. No. 4003000
EAN 4011708 401828	PK 1

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.

Examples of use EHEIM air filter with extensionSET

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

Additional accessories

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

Zubehör Accessories
ORIGINAL EHEIM
Accessoires

EHEIM

①

②

EHEIM flowpipe	Art. No. 4005730	EAN 4011708 402061

EHEIM flowpipe

Lily Pipe, natural flow pipe
- Gentle water flow
- Appropriate for fish preferring calmer water
  with plant growth
- Variable outlet direction

Undergravel filter		
Reverse flow principle ①	Art. No. 3540000	EAN 4011708 350034
Suction principle ②	Art. No. 3541000	EAN 4011708 350041
Accessories		
Extension set for undergravel filter (6 plates)	Art. No. 3545000	EAN 4011708 350065

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.

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).
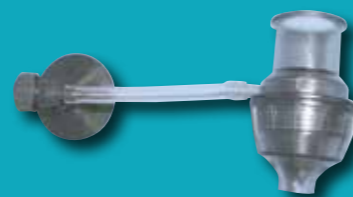
Double tap - quick release

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.

Air line	ø 4/6 mm:	3 m	Art. No. 4002943	100 m roll	Art. No. 4002949
Hose, green	ø 9/12 mm:	3 m	Art. No. 4003943	70 m roll	Art. No. 4003949
	ø 12/16 mm:	3 m	Art. No. 4004943	50 m roll	Art. No. 4004949
	ø 16/22 mm:	3 m	Art. No. 4005943	30 m roll	Art. No. 4005949
Hose, anthracite	ø 9/12 mm:	3 m NEW	Art. No. 4003843	70 m roll NEW	Art. No. 4003849
	ø 12/16 mm:	3 m NEW	Art. No. 4004843	50 m roll NEW	Art. No. 4004849
	ø 16/22 mm:	3 m	Art. No. 4005843	30 m roll NEW	Art. No. 4005849

EHEIM 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.
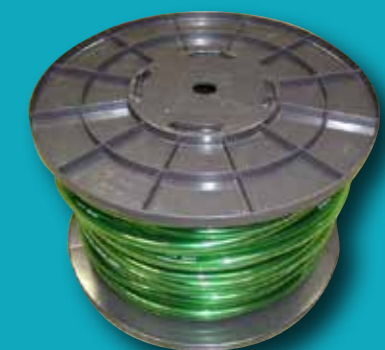
MultiBox

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.

Additional accessories

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

EHEIM MultiBox

Dimensions (W x D x H): 310 x 187 x 101 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.)

Aquarium maintenance spray	Art. No. 4001000	EAN 4011708 723920

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.

Tip

Plant tongs 40 cm	Art. No. 3590050	EAN 4011708 350096
Plant tongs 60 cm	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.

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

Zubehör Accessories ORIGINAL EHEIM Accessoires

EHEIM accessories for external canister filters

So you will always recommend the right product.

EHEIM

External filter	ecco / eccopro	classic professionel eXperience		classic professionel	professionel II professionel 3/3e/4+/4e+/5e 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 16/22	Inlet 16/22 / Outlet 16/22	Inlet 25/34 / Outlet 16/22

Intake side/ Pressure side	Inlet 12/16	Outlet 12/16	Inlet 12/16	Outlet 12/16	Outlet 9/12 (only 2211)	Inlet 16/22	Outlet 16/22	Inlet 16/22	Outlet 16/22	Inlet 25/34	Outlet 16/22
Hoses 3 m/per m (green)	4004943	4004943	4004943	4004943	4003943	4005943	4004943	4005943	4005943	4007940	4005943
Hoses 3 m/per m (anthracite)	4004843	4004843	4004843	4004843	4003843	4005843	4004843	4005843	4005843	-	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 [1] 4004651 [2]	-	4003651	4003660	-	4004651	-	4005651 [3]	-	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.

[1] 2032/2034 eccopro
[2] 2036 eccopro
[3] not for professionel 3e/4e/5e 2074/2076/2078/2274

Technical data of filters

So you will always recommend the right product.

EHEIM

Product	Aquarium size up to l	Pump output l/h	Canister volume l	Filter-volume l	Filter media containers pcs.	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
EHEIM Hang-on filters											
LiBERTY 75	75	150-380	0,6	240 cm3	1	-	2,5	180x105x135	-	-	-
LiBERTY 130	130	220-570	1,0	400 cm3	3	-	3	180x145x135	-	-	-
LiBERTY 200	200	320-760	1,3	650 cm3	4	-	4	180x195x135	-	-	-
EHEIM Micro internal filters											
miniUP	30	300	-	78,9 cm3	1	0,5	5	128x33,4x54	-	-	4004940 / 12/16
miniFLAT	-	300	-	39,4 cm3	1	0,5	5	127x33,4x54	-	-	4004940 / 12/16
EHEIM Internal filters											
aqua 60	30-60	160-300	-	160 cm3	2	0,30	4,5	166x66x66	-	-	-
aqua 160	60-160	210-440	-	240 cm3	3	0,50	4,7	202x66x66	-	-	-
aqua 200	100-200	210-440	-	320 cm3	4	0,50	4,7	243x66x66	-	-	-
aquacorner 60	10-60	200	-	140 cm3	1	0,40	5	209x90x80	-	-	-
aquaball 60	30-60	150-480	-	180 cm3	1	0,37	5	160xø 96	-	-	-
aquaball 130	60-130	180-550	-	320 cm3	2	0,43	6	215xø 96	-	-	-
aquaball 180	80-180	210-650	-	460 cm3	3	0,43	6	270xø 96	-	-	-
biopower 160	80-160	180-550	-	380 cm3	2	0,43	6	215xø 96	-	-	-
biopower 200	100-200	210-650	-	530 cm3	3	0,43	6	270xø 96	-	-	-
biopower 240	160-240	280-750	-	680 cm3	4	0,60	8	325xø 96	-	-	-
PowerLine 200	100-200	600	-	390 cm3	-	1,5	10	285x65x75	-	-	4004940 / 12/16
PowerLine XL	> 200	1200	-	700 cm3	-	2,0	28	335x75x80	-	-	4004940 / 12/16
pickup 45	45	50-180	-	85 cm3	-	0,35	3,5	135x50x63	-	-	-
pickup 60	30-60	150-300	-	195 cm3	-	0,35	4	163x75x96	-	-	-
pickup 160	60-160	220-500	-	330 cm3	-	0,40	6	218x75x96	-	-	-
pickup 200	200	220-570	-	470 cm3	-	0,40	6	275x75x96	-	-	-
EHEIM External filters											
classic 150	50-150	300	1,3	1,0	-	1,2	4	290xø 110	180	4004940 / 12/16	4003940 / 9/12
classic 250	80-250	440	3,5	3,0	1	1,5	8	355xø 160	180	4004940 / 12/16	4004940 / 12/16
classic 350	120-350	620	4,8	4,0	-	1,8	15	370xø 185	180	4004940 / 12/16	4004940 / 12/16
classic 600	180-600	1000	6,6	6,0	-	2,3	20	400xø 205	180	4005940 / 16/22	4004940 / 12/16
classic 1500XL	300-1500	2400	23	18,0	-	3,7	65	570xø 355	150	4007940 / 25/34	4005940 / 16/22
ecco pro 130	60-130	500	3,0	1,5	1	1,4	5	298xø 205	150	4004940 / 12/16	4004940 / 12/16
ecco pro 200	100-200	600	4,0	2,3	2	1,4	5	355xø 205	150	4004940 / 12/16	4004940 / 12/16
ecco pro 300	160-300	750	5,0	3,1	3	1,9	8	416xø 205	150	4004940 / 12/16	4004940 / 12/16
eXperience 150	80-150	500	5,0	2,3	2	1,3	8	290x178x178	180	4004940 / 12/16	4004940 / 12/16
eXperience 250	120-250	700	6,0	3,0	2	1,5	8	340x178x178	180	4004940 / 12/16	4004940 / 12/16
eXperience 350	180-350	1050	9,0	4,9	2	2,0	24	375x210x210	180	4005940 / 16/22	4006940 / 16/22
professionel 3 1200XL	400-1200	1700	25	13,5	3+1	2,6	25	567x330x330	180	2x 4005940 / 16/22	4005940 / 16/22
professionel 3 1200XLT Thermo	400-1200	1700	25	13,5	3+1	2,6	25 / 500	567x330x330	180	2x 4005940 / 16/22	4005940 / 16/22
professionel 5e 350	180-350	1500	7,4	5,0	3	2,2	10-35	398x238x244	180	4005940 / 16/22	4005940 / 16/22
professionel 5e 450	240-450	1700	12,5	6,6	3	2,4	10-35	474x264x264	180	4005940 / 16/22	4005940 / 16/22
professionel 5e 700	300-700	1850	14,5	8,6	4	2,6	10-35	534x264x264	180	4005940 / 16/22	4005940 / 16/22
professionel 5e 600T Thermo	300-600	1850	14,2	8,6	4	2,6	10-35 / 210	534x264x264	180	4005940 / 16/22	4005940 / 16/22
professionel 4+ 250	120-250	950	6,1	3,5	2	1,5	12	358x238x244	180	4005940 / 16/22	4005940/ 16/22
professionel 4+ 250T Thermo	120-250	950	7,1	3,5	2	1,5	12 / 210	398x238x244	180	4005940 / 16/22	4005940 / 16/22
professionel 4+ 350	180-350	1050	7,4	5,0	3	1,8	16	398x238x244	180	4005940 / 16/22	4005940 / 16/22
professionel 4+ 350T Thermo	180-350	1050	8,9	5,0	3	1,8	16 / 210	453x238x244	180	4005940 / 16/22	4005940 / 16/22
professionel 4+ 600	240-600	1250	9,2	6,5	4	1,8	16	453x238x244	180	4005940 / 16/22	4005940 / 16/22

* Filter base to water surface

Technical data pumps

So you will always recommend the right product.

EHEIM

Product	Aquarium size up to l	Pump output l/h	Canister volume l	Filter-volume l	Filter media containers pcs.	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
EHEIM compact pumps										
compactON 300	-	170-300	-	-	-	0,6	7	72x38x62	-	4004940 / 12/16
compactON 600	-	250-600	-	-	-	1,0	7	72x38x62	-	4004940 / 12/16
compactON 1000	-	400-1000	-	-	-	1,4	15	79x47x73	4005940 / 16/22 19/27	4005940 / 16/22 19/27
compactON 2100	-	1400-2100	-	-	-	2,4	38	142x70x109	4006940 / 19/27 25/34	4006940 / 19/27 25/34
compactON 3000	-	1800-3000	-	-	-	2,7	55	142x70x109	4006940 / 19/27 25/34	4006940 / 19/27 25/34
compactON 5000	-	5000	-	-	-	3,6	70	154x92x142	4007940 / 25/34 1- 1 1/4"	4007940 / 25/34 1- 1 1/4"
compactON 9000	-	9000	-	-	-	3,7	80	185x110x175	4007940 / 25/32/38 1- 1 1/2"	4007940 / 25/32/38 1- 1 1/2"
compactON 12000	-	12000	-	-	-	3,8	110	185x110x175	4007940 / 25/32/38 1- 1 1/2"	4007940 / 25/32/38 1- 1 1/2"
compactON 16000	-	15500	-	-	-					
EHEIM universal pumps										
universal 300	-	300	-	-	-	1,2	5	103x145x75	4004940 / 12/16	4003940 / 9/12
universal 600	-	600	-	-	-	1,5	10	115x147x75	4004940 / 12/16	4004940 / 12/16
universal 1200	-	1200	-	-	-	2,0	28	121x178x95	4005940 / 16/22	4004940 / 12/16
universal 2400	-	2400	-	-	-	3,7	65	161x218x116	4007940 / 25/34	4005940 / 16/22
universal 3400	-	3400	-	-	-	3,6	80	161x218x116	4007940 / 25/34	4005940 / 16/22
aquaball powerhead 650	-	210-650	-	-	-	0,43	6	150xø 96	-	4006940 / 19/27
EHEIM marine water flow pumps										
streamON+ 3500	200	3500	-	-	-	-	2,5	55x47x110	-	-
streamON+ 6500	350	6500	-	-	-	-	6	72x59x131	-	-
streamON+ 9500	500	9500	-	-	-	-	12,0	88x70x138	-	-
EHEIM air pumps										
air 100	-	100	-	-	-	2,0	3,5	150x92x76	-	4002940 / 4/6
air 200	-	200	-	-	-	2,0	3,5	150x92x76	-	4002940 / 4/6
air 400	-	400	-	-	-	2,0	4	150x92x76	-	4002940 / 4/6

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

Product	Volume l	Glass thickness mm	Lighting	Dim. WxDxH cm
Aquarium starter kits				Tank
aquastar 54 LED	54	4	classicLED	60x30x30
aquastar 63 marine	63	5	classicLED	60x30x35
aquaproLED 84	84	5/6	classicLED	60x35x40
aquaproLED 126	126	6/8	classicLED	80x35x45
aquaproLED 180	180	6/8	classicLED	100x40x45

Cabinets

Panels Dimensions	Panels 1 W x D cm		Height cm
aquacab 54	61x31		85
aquacab 84	61x36		85
aquacab 126	81x36		85

Aquarium combinations				complete
incpiria 230	230	8	powerLED+	70x60x140
incpiria 330	330	10	powerLED+	100x60x140
incpiria 430	430	12	powerLED+	130x60x140
incpiria 530	530	12	powerLED+	160x60x140
proxima 175	175	8	classicLED	71x51x132
proxima 250	250	8/10	classicLED	101x51x132
proxima 325	325	12	classicLED	131x51x132
proximaTEC 175	175	8	classicLED	71x51x132
proximaTEC 250	250	8/10	classicLED	71x51x132
proximaTEC 325	325	12	classicLED	71x51x132
proxima scape 175	175	8	-	71 x125x51
vivalineLED 126	126	6/8	classicLED	81x36x119
vivalineLED 150	150	8	classicLED	61x51x124
vivalineLED 180	180	6/8	classicLED	101x41x119
vivalineLED 240	240	8/10	classicLED	121x41x124

Marine water aquarium combinations

incpiria 230 marine	230	8	powerLED+	70x60x140
incpiria 330 marine	330	10	powerLED+	100x60x140
incpiria 430 marine	430	12	powerLED+	130x60x140
incpiria 530 marine	530	12	powerLED+	160x60x140
incpiria 230 reef	230	8	-	70x60x140
incpiria 330 reef	330	10	-	100x60x140
incpiria 430 reef	430	12	-	130x60x140
incpiria 530 reef	530	12	-	160x60x140

Recommended EHEIM technology

Fresh water aquariums	EHEIM classic	EHEIM ecco pro	EHEIM eXperience	EHEIM professionel 4+	EHEIM professionel 5e	EHEIM thermocontrol
proxima 175	250	200	250	250	350	125 W
proxima 175	-	-	-	250T (Thermo)	600T (Thermo)	-
proxima 250	350	300	350	350	350	150 W
proxima 250	-	-	-	350T (Thermo)	600T (Thermo)	-
proxima 325	350	300	350	600	450	200 W
proxima 325	-	-	-	350T (Thermo)	600T (Thermo)	-
incpiria 230	-	-	-	250	350	150 W
incpiria 230	-	-	-	250T (Thermo)	-	-
incpiria 330	-	-	-	350	350	200 W
incpiria 330	-	-	-	350T (Thermo)	600T (Thermo)	-
incpiria 430	-	-	-	600	450	250 W
incpiria 430	-	-	-	-	600T (Thermo)	-
				professionel 3		
incpiria 530	-	-	-	1200XL	-	250 W
incpiria 530	-	-	-	1200XLT (Thermo)	-	-
page	50	52	54	56-59	62	93-96

Sales literature with a purpose

Please visit our website at
www.eheim.com to download
the product literature, instructions
and spare parts lists.

EHEIM Product range Format DIN A4		Art. No.	PK
Dealer catalogue	English	7992020	25
Pond catalogue	English	7998720	25
shopDesign catalogue	English	7990220	25

EHEIM Flyer Format DIN A5		Art. No.	PK
Aquariums	English	7990320	50
professionel 5e	English	7995120	250
BEASTER/ LOOPpro	English	7995210	250

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!

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. , Samandıra 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@daro.co.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 Enteprise 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*

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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

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.

EHEIM
*shop*Design

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 Electrotechnical 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.

Modular solutions for pet shops

PRODUCT RANGE

You will find detailed information in the shopDesign catalogue
Art. 7990220
or as download:
www.eheim-shopdesign.de

EHEIM
shopDesign

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

EHEIM High Performance Ceramics:
The axles and bearing sleeves of the impellers
(ecco, eXperience, professionel, professionel II, professionel 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