



Innovative aquarium technology

Trade catalogue







Aquariums | Filters | Filter media Pumps | Accessories Food | Water care

Product range

2019/2020





Dear Business Partner,

digitalisation is continuing to advance the Aquatics hobby

In this catalogue, we present an enormous variety of novelties and innovations - once again proving EHEIM to be a pioneer in progressive technologies.

Inside, you will find the new "streamcontrol", an electronic controller designed for both circulation and flow pumps to simulate natural water flow in the aquarium (page 55).

We have also developed the new "**LEDcontrol+**" - a wireless electronic lighting control system for determining light levels and natural lighting scenarios in both freshwater and marine aquariums (page 71).

The precision heater is now also available in an electronic version (pages 74-75).

The "thermocontrol-e" measures, regulates and maintains the water temperature in the aquarium with even greater precision than before.

With the new "classicLED plants" we have created a specific classicLED light for aquatic plants (page 65).

The revised "**proxima**" (page 16) and "**incpiria**" (pages 14/15 and 22/23-24/25) combinations are also new - both in technology and design.

In addition to these highlights you will find a large number of other innovations: The offer ranges from the new corner interior filter "aqua" (page 32), the new powerful water pumps "compactON 9000 + 12000" (page 53), the new flow pumps "streamON+" (page 54), the new air pump "air" (page 57), the new skimmer "skimmarine 600" (page 61), the new automatic refill "waterrefill" (page 62), the "dimmer day&night" controller for "classicLED" lights (page 65), the new size for the "rapidCleaner" pane cleaner and the new fishing nets (page 84), the new CO2 sets (pages 76-83) as well as various optimised accessories through to food (page 94) and the proven water treatment products (page 95).

Browse through - you will be impressed, once again, by EHEIM's vast range and variety of products.

We look forward to working with you in the future.

Your EHEIM Team

3



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

There are many reasons why people love aquariums. The bold and fascinating colours of an underwater world help you get lost in a calm and relaxing environment and, for the adults, it makes a statement in a home. Children love aquariums because it brings them a little closer to nature.

If you look closely, aquarium life is exciting – a lot is happening in there.

EHEIM has always offered leading technology, aesthetic and functional design and lasting solutions. Our ground breaking inventions, ingenious innovations and highest quality have set the bench mark worldwide. Aquarists love to see Made in Germany on their pro-

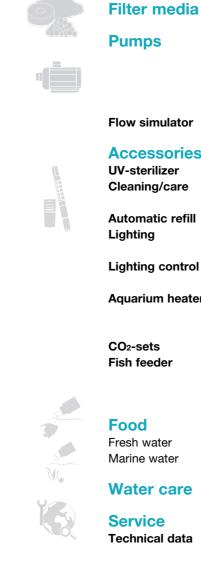
The name EHEIM is synonymous with quality, durability and reliability. Going back more than half a century our founder and engineer, Gunther Eheim, invented the aquarium suction filter and the engineer Eugen Jäger invented the "stick" heater. Both of these inventions helped pave the way to the modern aquarium and fish keeping hobby we know today.

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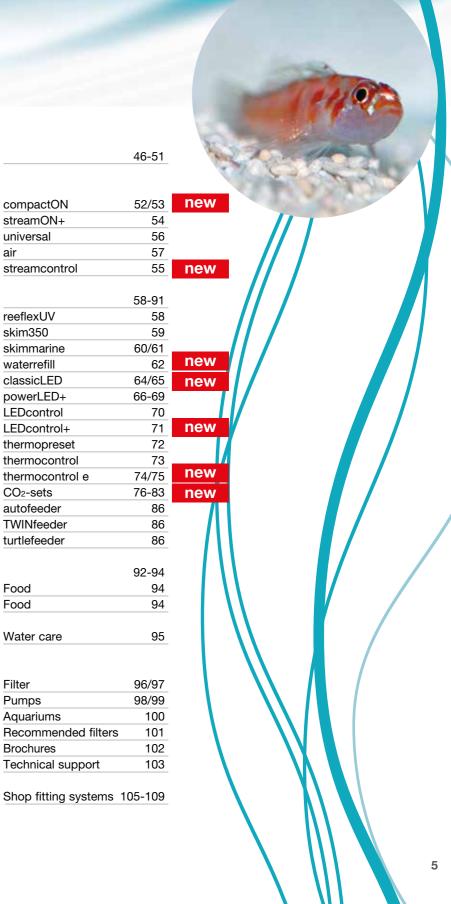
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Aquariums





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

Decades of experience in the production of aquariums and aquarium furniture, forwardlooking 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

A wide choice of aquarium and furniture designs with a variety of possible combinations can satisfy every taste and compliment every environ-

EHEIM lighting - two ideally matched lighting concepts. Technically perfect. Safe and efficient. With a daylight spectrum similar to sunlight.

EHEIM powerLED+

- High-quality and efficient alternative to T5 fluorescent tubes
- Full depth lighting even in deep aquariums
- LED strips can be combined to create the perfect balance for plant or coral growth
- Full sunlight spectrum with maximum output for photosynthesis (fresh water)
- Reproduces the natural colours in the aquarium
- High-quality, solid aluminium housing (anodised), marine water
- Highly efficient safety power supply (24V) saves energy

EHEIM classicLED

- Alternative to T5/T8 fluorescent tubes interchangeable with adapter set (accessory)
- LED strip easy to install
- 4 lengths for aquariums from 55 120 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
- Natural, unadulterated colour rendering
- Full illumination to the bottom of the aguarium







EHEIM vivalineLED 126

EHEIM Starter sets are the ideal solution for beginners.













Starter sets

Technical data

Volume approx.

Glass thickness

Art. No. (Europe)

Art. No. (Europe)

Art. No. (UK)

Art. No. (UK)

Accessories

EHEIM heater

Thermometer

Weight

Tank dim. WxDxH

Lighting classicLED

cm

mm

W

kg

black

black

white

white

Fresh water

aqustar 54 LED

54

60x30x30

1x7,7 daylight

0340645

0340647

0340646

0340648

2008

50 W thermocontrol

Marine water

aquastar 63 marine

63

60x30x35

5

2x7,7 hybrid

14

0340701

0340703

0340702

0340704

2204/3701/1180/3551

ater

Fresh water

	aquaproLED 84	aquaproLED 126	aquaproLED 180
	84	126	180
	60x35x40	80x35x45	100x40x45
	5/6	6/8	6/
	1x7,7 daylight	1x10,6 daylight	1x13,5 daylight
	16	23,8	31
	0340698	0340898	0341098
	0340697	0340895	0341095
	0340699	0340899	0341099
	0340700	0340896	0341096
	2402	2402	2403
Ī	75 W thermocontrol	100 W thermocontrol	150 W thermocontrol
Ī	+	+	+
Ī	+	+	+
	+	+	+ 6



The cover can be completely removed for care and maintenance work:

LED lamp remains in the aquarium and can be easily moved.

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 10.



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

Extras Bottom trim

EHEIM internal filter/pump



Complete with high quality accessories.

Available as fresh and marine water sets. With LED lighting.

aquastar 63

Limited Edition
63

60x30x35

5

1x7,7 daylight

12

0340708

2401

50 W thermocontrol

Can be combined with the "aquacab" stand (page 10).

EHEIM furniture kits – suitable for starter sets. Value for money and easy to assemble.

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.

Volume

litre

12

25

54

84

63

126

180

240

175

250

325

Weight

kg

2,8

4,2

7,4

12,5

10,3

16,8

19,2

28,3

29.5

47

43

71

Glass

mm

4

4

6

6/8

6/8

8/10

8

8/10

12

Art. No.

0330300

0330400

0330604

0330612

0330613

0330800

0330820

0331060

0331230

0330750

0331031

0331310

0540858

0540853

0541058

0541053

0541258



EAN

4010251

074121

074138

114049

096437

117729

083918

089194

116821

131558

122600

122617

122471

137239

137246

137277

Dim. cm

WxDxH

30x20x20

40x25x25

60x30x30

60x35x40

60x30x35

80x30x40

80x35x45

100x40x45

120x40x50

70x50x50

100x50x50

130x50x50

81,5x36,5x8,5

81,5x36,5x8,5

101,5x41,5x8,5

101,5x41,5x8,5

121,5x41,5x8,5

Furniture

Technical	data	aquacab 54	aquacab 84	aquacab 126
Dimension	s 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 aquastar 5	or set 64/LED/63 marine	•		
aquaproLED 84			•	
aquaproLED 126				•
aquaproLED 180			MB vivalineLED 180)



GB 30

GB 40

GB 60

GB 61

GB 80

GB 82

GB 105

GB proxima 175

GB proxima 250

GB proxima 325

Aquarium cover

Breeder tank

Breeder tank

GB 60XL Tank for MB aquacab 84

GB 123 Tank for vivalineLED

Tank for set aquastar

VA 80 LED black | 1x10,6W classicLED daylight

VA 80 LED white | 1x10,6W classicLED daylight

VA 100 LED black | 1x13,5W classicLED daylight

VA 100 LED white | 1x13,5W classicLED daylight

VA 120 LED black | 1x16,5W classicLED daylight

VA 120 LED white | 1x16,5W classicLED daylight

Tank for set aquastar, MB aquacab 54

Tank for set aquapro, vivalineLED

Tank for set aquastar marine, MB aquacab 54

Tank for set aquapro, vivalineLED and MB aquacab 126

aquaproLED 180 (Page 9)



aquaproLED 126 (Page 9)



aquaproLED 84 (Page 9)



aquastar54 LED (Page 8)



aquastar63 marine (Page 8)



EHEIM aquacab – customised cabinet kit for the EHEIM complete sets.

Reasonable price, easy to assemble.

- Ideally suited for EHEIM aquastar54 LED complete sets, aquastar63 marine, aquaproLED 84 and aquaproLED126
- Pleasant viewing height of 85 centimeters
- Reasonable price and easy to assemble

Made in Germany

Additional storage space for your aquarium accessories



0541253 137505 121,5x41,5x8,5

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

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

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





EHEIM incpiria







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



high-quality black glass

Convenient sliding cover made of



Additional ventilation in the sliding cover





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



Including powerLED+ lighting



20 automatic programmes)

Ton Bridge

Top design and technology

All-inclusive aquarium combination. Complete with high quality technology.













аріп

alpin/ nature

raphit

graphit/ nature

EHEIM incpiria 530

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

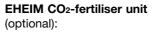


Combination

	incpiria 230	incpiria 330	incpiria 430	incpiria 530
Technical data				
Volume approx.	230	330	430	530
Tank dim. WxDxH cm	70x60x65	100x60x65	130x60x65	160x60x65
Glass thickness mm	8	10	12	12
Lighting powerLED+ W	1x17,3 daylight / 1x19,7 plants	1x25,9 daylight / 1x29,5 plants	1x34,6 daylight / 1x39,4 plants	1x43 daylight / 1x49 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	2x27
Complete dim. WxDxH cm	70x60x140	100x60x140	130x60x140	160x60x140
Weight kg	99	139	190	226
Decor	alpin alpin graphit graphit			
	nature nature	nature nature	nature nature	nature nature
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

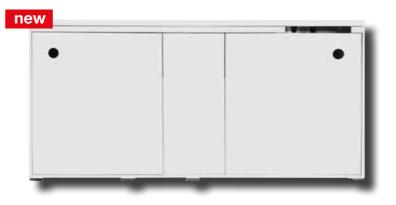
EHEIM incpiria - the aquarium combination with an avant-garde design

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



EHEIM CO₂ sets offer a simple and reliable way to supply the correct amount of CO₂ into your aquarium for healthy plant growth (from Page 76).





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	
0585117	fresh plants	49	_

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

Recommended EHEIM technology
Page 101

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

Description	Decor	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



powerLED+ fresh daylight



powerLED+ fresh plants

14



The aesthetically pleasing aquarium combination.





Combination

		proxima 175	proxima 250	proxima 325
Technical data				
Volume approx.	I	175	250	325
Tank dim. WxDxH	cm	70x50x50	100x50x50	130x50x50
Glass thickness	mm	8	8/10*	12
Lighting classicLED	W	2x8,6 daylight	2x13,5 daylight	2x16,5 daylight
Length classicLED	mm	640-725	940-1025	1240-1325
Complete dim. WxDxH	cm	71x51x132	101x51x132	131x51x132
Weight	kg	73	96	136
Dekor white	Art. (Euro)	0491213	0492213	0493213
Dekor white	Art. (UK)	0491223	0492223	0493223
Dekor urban	Art. (Euro)	0491211	0492211	0493211
Dekor urban	Art. (UK)	0491221	0492221	0493221
Dekor oak	Art. (Euro)	0491214	0492214	0493214
Dekor oak	Art. (UK)	0491224	0492224	0493224
			* Side glass panes/Front	

EHEIM proxima 175/250/325 Closed aquarium combination with a

brushed aluminium Varilux light support and bottom frame

- 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 a 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











Recommended EHEIM technology Page 101





surface of the water

Art. 3536220 (Europe) / 3536340 (UK) skim350 Page 59

Automatic gravel cleaner - EHEIM Quick Vac pro

The battery operated gravel cleaner is used to clean the gravel substrate and can also be used between water changes.

Quick Vac pro Art. 3531000

EHEIM MultiBox

A clever and extremely practical idea for both aquarium maintenance and aquascaping, keeping everything you need at your fingertips.

Art. 4001010

Page 89

For further details visit: www.eheim.com











Individual home environments fully equipped with high quality technical equipment











anthracite	
white	
oak grey	

Combination

	vivaline 126 LED		vivaline 150 LED				vivaline 180 LED			vivaline 240 LED							
Technical data																	
Volume approx.	ı		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			2x7,7			1x13,5				1x16,5				
Complete dim. WxDxH	cm		81x36x119			61x51x124			101x41x119				121x41x124				
Weight	kg		48			55			60		60					82	
Decor		oak grey	white	anthracite	oak grey	white	anthracite		oak grey	white	anthracite	oal	grey	white	anthracite		
Art. No. (Europe)		0613001	0613003	0613009	0613021	0613023	0613029		0613041	0613043	0613049	061	13061	0613063	0613069		
Art. No. (UK)		0615001	0615003	0615009	0615021				0615041	0615043	0615049	061	15061	0615063	0615069		

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
- Sliding panes made of high quality aluminum composite panels (black/white)
- Fully equipped with high quality EHEIM technical equipment and biological filter media



Sliding panes made of high quality aluminium composite panels

Including EHEIM technology:

Filter	biopower	ecco pro	Heater thermocontrol
vivalineLED 126	160	-	100 W
vivalineLED 150	200	-	100 W
vivalineLED 180	200	-	150 W
vivalineLED 240	-	300	150 W

All vivalineLED cabinets are supplied with matching decorative boards in oak grey, white or anthracite. As well as these three 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.





EHEIM incpiria marine/reef









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

- Supply shaft (black glass) to hide hoses and cables
- 2 Overflow protection (emergency overflow even in case of power failure)
- 3 Return flow
- 4 Overflow comb



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

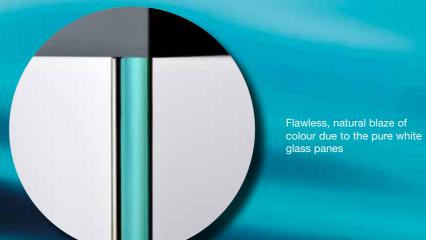


Pipework pre-assembled: Fixed pipework made of PVC-U; silicone hose as coupling piece to the feed pump (plug & play system)



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







Large filter sump with storage chamber for osmosis water

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

Overflow protection (emergency overflow even in case of power failure)

The marine water aquarium combination suitable.













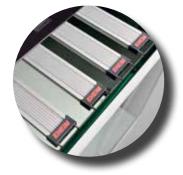
Marine water

		inoniria 2	30 marine				inoniria 3	30 marine			incoiria 4	30 marine			inoniria 5	30 marine	
Technical data		порша 2	.oo mame				порша о	oo marine			порша т	oo manne			порша 5	o manne	
Volume approx.		2	30			330		430			530						
Tank dim. WxDxH cm		70x6	60x65				100x	60x65			130x	60x65		160x60x65			
Glass thickness mm			8				1	0		12			12				
Lighting powerLED+ W	3x	19,7 hybrid	/ 1x17,3 ac	tinic		3x29	,5 hybrid	/ 1x25,9 ac	tinic	3x39,4 hybrid / 1x34,6 actinic			tinic	3x49,2 hybrid / 1x43 actinic			
Dim. compartment WxD cm		28,5	x14,2				28,5	x14,2		28,5x14,2				28,5x14,2			
Complete dim. WxDxH cm		70x6	0x140			100x60x140			130x60x140			160x60x140					
Weight kg		1:	27			168			220			261					
Filtration tank																	
Normal operation		3	39				3	39		39			49				
Rev. osmosis water supply		-	12				1	2		12			12				
Tank dimensions WxDxH cm		56x46,	4x35/50				56x46,	4x35/50			56x46,	4x35/50		68x46,4x35/50			
EHEIM pump																	
EHEIM compactON		30	000				30	000		3000				30	00		
Decor	alpin	alpin	graphit	graphit		alpin	alpin	graphit	graphit	alpin	alpin	graphit	graphit	alpin	alpin	graphit	graphit
	nature		nature		r	ature		nature		nature		nature		nature		nature	
Art. No. (Europe)	0692511	0692513	0692518	0692519	06	93511	0693513	0693518	0693519	0694511	0694513	0694518	0694519	0695511	0695513	0695518	0695519
Art. No. (UK)	0692521	0692523	0692528	0692529	06	93521	0693523	0693528	0693529	0694521	0694523	0694528	0694529	0695521	0695523	0695528	0695529





EHEIM streamON+ circulation pump, Page 54





Additional ventilation in the sliding cover

- 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)



Convenient sliding cover made of high-quality black glass

powerLED+marine hybrid

Including powerLED+ lighting



powerLED+marine actinic

22



EHEIM skimmarine 600 protein skimmer, Page 61

Made in Germany

The open topped version of the incpiria marine. With no cover or lighting













alpin

alpin/ nature

raphit

graphit/ nature

Marine water

Technical data	incpiria 230 reef	incpiria 330 reef	incpiria 430 reef	incpiria 530 reef		
Volume approx.	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	70x60x140	100x60x140	130x60x140	160x60x140		
Weight kg	118	156	204	243		
Filtration tank						
Normal operation I	39	39	39	49		
Rev. osmosis water supply I	12	12	12	12		
Tank dimensions WxDxH cm	56x46,4x35/50	56x46,4x35/50	56x46,4x35/50	68x46,4x35/50		
EHEIM pump						
EHEIM compactON	3000	3000	3000	3000		
Decor	alpin alpin graphit graphit					
	nature nature	nature nature	nature nature	nature nature		
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		



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.

The panes of pure white glass give a clear view of the exotic underwater world. The integrated overflow protection gives additional security and the spacious filter sump makes maintenance easy. The system runs quietly due to the patented, noiseless drainage shaft. The EHEIM compactON 3000 return pump is included and all pipework and cables are pre-assembled for 'plug & play'.

You choose the lighting to suite your individual requirements.

Made in Germany

Stunningly beautiful and technically perfect

- 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 (EHEIM compactON 3000)

Accessories - optional

Circulation pumps - EHEIM streamON+

Compact circulation pumps with magnetic mounting bracket - for aquariums between 35 and 500 litres EHEIM streamON+ 3500 Art. 1180220 / 1180340 (UK) EHEIM streamON+ 6500 Art. 1181220 / 1181340 (UK) EHEIM streamON+ 9500 Art. 1182220 / 1182340 (UK) Page 54



Flow simulator

Controller for aquarium pumps

streamcontrol Art. 3500210 / 3500350 (UK) Seite 55



Skimmers - EHEIM skimmarine

For aquariums up to 600 lt

skimmarine 100 Art. 3551000

Skillillatille 100 Art. 5531000

skimmarine 300 Art. 3549220 (Europe) / 3549340 (UK)

skimmarine 600 Art. 3552220 (Europe) / 3552340 (UK)

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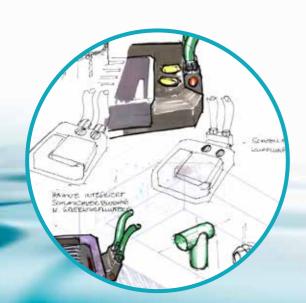




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Technology





EHEIM internal filter 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 45 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 filter, 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 5000l/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 anywhere 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 continuous 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 filter technology From the classic to the newest high-tech models with electronic control. With or without a heater.

EHEIM pumps – the all purpose product range for aquariums and ponds, for fresh and salt water and for large and small applications – range includes air pumps.

EHEIM High Performance Ceramics

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



Designed for the smallest tanks. Attractive, slim design.



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















Micro filter

Technical data		miniUP
Aquarium size up to	1	30
Pump output	l/h / gph	300 / 79
Delivery head	Hmax m	0,5
Filter volume	cm ³	78,9
Hose connection		
pressure side	ø mm	13
Power consumption	W	5
Dimension HxWxD	mm	128x33,4x54
Art.No (Europe)		2204020
Art.No. (UK)		2204510
Packing dim. HxWxD	cm	13,5x9,0x8,15
Master pack quantity	pcs.	4
Filter media included	media+	+



miniFLAT Technical data I/h / gph 300 / 79 Pump output Delivery head Hmax m 0,5 39,4 Filter volume cm³ Hose connection pressure side ø mm 13 Power consumption W 5 Dimension HxWxD 127x33,4x54 mm Art.No (Europe) 2203020 Art.No. (UK) 2203510 Packing dim. HxWxD 13,5x9,0x8,15 cm Master pack quantity pcs. 4 Filter media included media+



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 sponge 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 sponge, ready for immediate use
- Only 5 W energy usage









Accessories (optional)

7445848 Suction cups 4x Connector-Set



Filter media

EHEIM miniUP			Pk
Filter cartridge	2 x	2616030	1







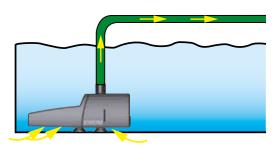
Micro internal filter for terrariums and paludariums with a shallow water area or water bowls

(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 sponge 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





Example of usage with inlet pipe

Filter media

EHEIM miniFLAT			PI
Filter cartridge	2 x	2616030	1
i iitoi cartilage	<i>L</i> ∧	2010000	

Accessories (optional)

111111111111111111111111111111111111	,
Suction cups 4x	744584
Connector- Set	400980
Inlet pipe	730445













Fully equipped and ready to use. Ideal for beginners but also for professionals and breeders.



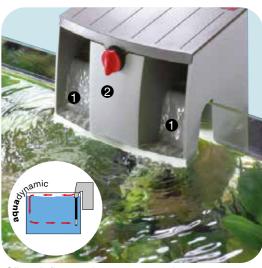


		LiBERTY 75	LiBERTY 130	LiBERTY 200
Technical data				
Aquarium size up to approx.	I	75	130	200
Pump output approx. I/h	n / gph	150-380 / 40-100	220-570 / 58-151	320-760 / 85-201
Power consumption	W	2,5	3	4
Canister volume approx.	I	0,6	1,0	1,3
Filter volume approx.	cm ³	240	400	650
Dimensions HxWxD approx.	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 n	nedia+	+	+	+

- media+: Comes complete with filter media
- Large filter sponge 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
- Silent inlet and perfect water distribution through water slides
- 2 Adjustable pump output







Silent inflow and output control



Filter media

EHEIM LIBERTY		75/130/200	Pk
Filter sponge cartridge	1 x	2617411	6
Activated carbon cartridge	12 x	2628411	1
Activated carbon cartridge	2 x	2628401	6
Biofilter cartridge	2 x	2617401	6







The modular internal corner filter with click together filter containers. Ideal for beginners with small to medium sized aquariums.



















aquaCorner 60





Corner filter

200
200
/ 55-116
50
7
0
243
020
510
,1x8,4
3
3

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 Kohle (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
- Including EHEIM AKTIV KOHLE (carbon 20 g) for the Mediabox
- Suitable for fresh and marine water

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 sponge	2 x	2617050	6





Connector-Set

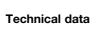
Art. 4020050 Upgrade-Kit



Upgrade-Kit for internal filter EHEIM agua to increase your filter volume by 80 cm3

■ Filter basket with filter cartridge





Corner filter

Technical data	
Aquarium size up to approx.	10-60
Glass thickness up to mm	5
Pump output approx. I/h / gph	200 / 53
Delivery head approx. Hmax m	0,4
Power consumption W	4
Dimensions HxWxD approx. mm	209x90x80
Art. No. (Europe)	2000020
Art. No. (UK)	2000510
Packing dimensions HxWxD cm	26,5x9,3x8,3
Master pack quantity pcs.	4
Filter media included media+	+

Fully equipped with filter sponge and bio-filter media EHEIM SUBSTRATpro

- 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 sponge integrated in the head
- Motor unit remains in tank during cleaning
- 1 Dosage chamber for fertiliser etc.
- Mediabox

for the bio-filter media, active carbon, phosphate remover, etc.

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 sponge	2 x	2616000	6





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.











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













Internal filter

		PowerLine 200	PowerLine XL
Technical data			
Aquarium size up to	I	100-200	200
Pump output approx.	l/h / gph	600 / 159	1200 / 317
Delivery head	Hmax m	1,5	2,0
Power consumption	W	10	28
Filter volume approx.	cm ³	390	700
Dim. HxWxD	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+	+	+

- 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
- Variable filter volume: can be extended with additional modules
- Alternate partial cleaning of the cartridges in order to maintain good bacteria modular design

Accessories (optional)

Additional modules 2048	Art. 7478860
Additional modules 2252	Art. 7478050
Spray bar for InstallationSET 2	Art. 4009620
Wide-jet nozzle	Art. 4009680
Nozzles and adapters	Art. 4009700

■ Easy fit media+ complete with Original EHEIM filter media





and diffuser



Upgrade-Kit PowerLine 200 Art. 7478860

Filter media

EHEIM PowerLine		200	Pk	XL	Pk	
Filter cartridge	2x	2615480	6	2615510	1	
Carbon cartr	2x	2625480	6	2625520	1	











		pickup 45		pickup 60	pickup 160	pickup 200
Technical data						
Aquarium size up to	1	max. 45		30-60	60-160	max. 200
Pump output approx.	l/h / gph	50-180 / 13-48		150-300 / 40-79	220-500 / 58-132	220-570 / 58-151
Delivery head	Hmax m	0,35		0,35	0,40	0,40
Power consumption	W	3,5		4	6	6
Filter volume approx.	cm ³	85		195	330	470
Dim. HxWxD	mm	135x50x63		163x75x96	218x75x96	275x75x96
Art. No. (Europe)		2006020		2008020	2010020	2012020
Art. No. (UK)		2006510		2008510	2010510	2012510
Packing dimensions HxW	/xD 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+	+		+	+	+

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
- Activated carbon cartridges can also be used (recommended during aquarium startups or after treating with medication)





Filter media

EHEIM pickup		45	Pk	60	Pk	160	Pk	200	Pk
Filter cartridge	2x	2615060	6	2617080	6	2617100	6	2617120	6
Carbon cartr.	2x	2625060	6	2627080	6	2627100	6	2627120	6









Spherical head provides all round flexibility.











Internal filter

Technical data	_	aquaball 60	aquaball 130	aquaball 180	aquaball powerhead 650
Aquarium size up to ap	prox. I	30-60	60-130	80-180	-
Pump output approx.	l/h / gph	150-480 / 39-127	180-550 / 48-145	210-650 / 56-172	210-650 / 56-172
Delivery head approx.	Hmax m	0,37	0,43	0,43	0,43
Power consumption	W	5	6	6	6
Filter volume approx.	cm ³	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	2	1
Filter media included	media+	+	+	+	

- Multi-directional head for individual adjustment of the outflow direction
- Accessories include: power diffusor for extra aeration and spray bar for natural water surface movement
- Filter clip ensures secure support and ease of removal
- Filter media box for different filter media solutions. New blue foam filter pad 6 = 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

Accessories (optional)

Art. 4024000
Art. 4009680
Art. 4009700
Art. 4009620

Filter media

riiter iiieula			
EHEIM aquaball		60/130/180	Pk
Filter cartridge	2x	2618080	6
Carbon cartridge	2x	2628080	6
Fine filter pad*	3x	2616080	6
Foam filter pad*	2x	2616085	6
EHEIM phosphateout	2x	2638080	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

















EHEIM aquaball powerhead 650

Universal pump for general water circulation and undergravel filters

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

Made in Germany

















	biopower 160	biopower 200	biopower 240
Technical data			
Aquarium size up to approx. I	80-160	100-200	160-240
Pump output approx. I/h	180-550 / 48-145	210-650 / 55-172	280-750 / 74-198
Delivery head approx. Hmax m	0,43	0,43	0,60
Power consumption W	6	6	8
Filter volume approx. cm ³	380	530	680
Dimensions WxH mm	96x215	96x270	96x325
Art. No. (Europe)	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+	+	+	+



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-Klick 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



Accessories (optional)

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



Made in Germany

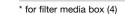
Filter media			
EHEIM biopower		160/200/240	Pk
Filter cartridge	2x	2618060	6
Filter cartridge	2x	2618080	6
Carbon cartridge	2x	2628080	6
EHEIM phosphateout	2x	2638080	6
EHEIM SUBSTRATpro	180 g	2510021	6
EHEIM AKTIV	140 g	2513021	6
EHEIM bioMECH	710 g	2508051	6
EHEIM phosphateout	130 g	2515021	6

biopower 200









Outstanding quality and economically priced.



Less energy consumption with more power.



















External filter

		classic 150	classic 250	classic 350	classic 600	classic 1500XL
Technical data						
Aquarium size up to approx.	I	50-150	80-250	120-350	180-600	300-1500
Pump output approx. I/h /	gph	300 / 79	440 / 116	620 / 164	1000 / 264	2400 / 634
Delivery head approx. Hma	ax m	1,2	1,5	1,8	2,3	3,7
Power consumption	W	5	8	15	20	65
Canister volume	I	1,3	3,5	4,8	6,6	23
Filter volume	I	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)		-	2213 500/510/520 ²	2215520	2217520	2260500
Packing dimensions HxWxD	cm	36,5x17,8x16,3	37x22x16	41x29x21	41x29x21	59x33x33
Master pack quantities	pcs.	1	1	1	1	1

¹ 010 without filter media/020 with pads and double taps/050 with bio media and double taps 2 500 without filter media/510 with pads and double taps/520 with bio media and double taps

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











classic 250

classic 150

Accessories included

Filter basket (only classic 250), spray bar, inlet pipe, hose and installation accessories (more accessories on page 84-91)



Filter media Eŀ Co

HEIM classic		150	Pk	250	Pk	350	Pk	600	Pk
Coarse filter pad	2x	2616111	6	2616131	6	2616151	6	2616171	6
ine filter pad	3x	2616115	4	2616135	6	2616155	5	2616175	5
Carbon pad	3x	2628110	1	2628130	6	2628150	1	2628170	1
ilter wadding	1x	-		2616130	1	-		-	









External filter

	ecco pro 130	ecco pro 200	ecco pro 300
Technical data			
Aquarium size up to approx.	60-130	100-200	160-300
Pump output approx. I/h / gph	500 / 132	600 / 158	750 / 198
Delivery head approx. Hmax m	1,4	1,4	1,9
Power consumption W	5	5	8
Canister volume I	3,0	4,0	5,0
Filter volume I	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 dimensions HxWxD cm	38,7x20,7x18,4	42,2x23,5x18,4	44,0x24,5x18,4
Master pack quantities pcs.	1	1	1
Filter media included media+	+ 444	+	+

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

Accessories included

2 x shut-off taps, outlet elbow, suction pipe, EHEIM quality hose, set-up accessories (further accessories on page 84-91)

> You can find a film clip of the external canister filter on our website at

www.eheim.com







Filter media

EHEIM ecco pro		130/200/300	Pk
1x prefilter/4x fine filter pa	ds	2616320	3
Fine filter pad	Зх	2616315	6
Activated carbon pad	Зх	2628310	6









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

















		eXperience 150	eXperience 250	eXperience 350
Technical data				
Aquarium size up to approx.	1	80-150	120-250	180-350
Pump output approx.	l/h / gph	500 / 145	700 / 185	1050 / 277
Delivery head approx.	Hmax m	1,3	1,5	2,0
Power consumption	W	8	8	24
Canister volume	I	5	6	9
Filter volume	I	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 HxWxD	mm	290x178x178	340x178x178	375x210x210
Art. No. (Europe)		2422020	2424020	2426020
Art. No. (UK)		2422510	2424510	2426510
Packing dimensions HxWxD	cm	34x27x19,5	38x27x19,5	42x29x22
Master pack quantities	pcs.	1	1	1
Filter media included	media+	+	+	+

- Square base shape for large filter volume and high stability
- Detachable hose adapter with integrated shut-off taps, hose safety cut-off and locking lever as complete unit
- Removable filter media baskets with fold-away handles for easy handling and convenient cleaning

Accessories (included)

Spray bar, suction pipe, outlet pipe, EHEIM quality hose, all set-up accessories (further accessories on page 84-91)







i iitei iiieula
EHEIM eXperience
1 x coarse filter/2x fine
Coarse filter pad

Filter media						
EHEIM eXperience		150/250	Pk	350	Pk	
1 x coarse filter/2x fine filter	er 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	

















Xtender









External filter

	professionel 4+ 250	professionel 4+ 350	professionel 4+ 600	professionel 3 1200XL
Technical data				
Aquarium size up to approx.	120-250	180-350	240-600	400-1200
Pump output approx. I/h / gph	950 / 251	1050 / 277	1250 / 330	1700 / 449
Delivery head approx. Hmax m	1,5	1,8	1,8	2,6
Power consumption W	12	16	16	25
Canister volume I	6,1	7,4	9,2	25
Filter volume I	3,0+0,5 (prefilter)	4,5+0,5 (prefilter)	6,0+0,5 (prefilter)	12,0+1,5 (prefilter)
Hose- ø suction/pressure side mm	16/22 / 16/22	16/22 / 16/22	16/22 / 16/22	2x16/22 / 16/22
Dimensions HxWxD mm	358x238x244	398x238x244	453x238x244	567x330x330
Art. No. (Europe)	2271020	2273020	2275020	2080010
Art. No. (UK)	2271510	2273510	2275510	2080500
Packing dim. HxWxD cm	40x29,5x24	44,3x29,8x24	49,5x29,8x24	70x38x38
Master pack quantities pcs.	1	1	1	1
Filter media included media+	+	+	+	

EHEIM professionel 4+

The latest evolutionary development with emergency button (Xtender)

- Additional control function to counteract blocked filter media and extend intervals between cleaning
- Also available with integrated heater, page 44 "thermofilters"

Accessories (included)

1 x suction pipe (1200XL only = 2x suction pipes) 1 x spray bar, EHEIM quality hoses, set up accessories, prefilter drip tray (1200XL only)



professionel 4+ Normal operation (-)



professionel 4+ Xtender opened (+)

EHEIM professionel 3 1200XL

- 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 (1200XL)
- Also available with integrated heater p. 45



Filter media

EHEIM	professionel 4+		professionel 3		
	250/350/600	Pk	1200XL	Pk	
1x pre-filter/4x fine filter pad	2617710	3	2616802	1	
Activated carbon pad 3x	2628710	4	-		
Complete filter media set*	-		2520800	1	

^{*} MEDIA SET page 49







The first aquarium filter in the world with electronic control.









Electronic







Accessories

1x Spray bar

Outlet pipe

1x Suction pipe

EHEIM quality hose

Set-up accessories

Mains adapter 24V-DC

Prefilter sponge

CD ControlCenter

included



External filter

	professionel 4°+	professionel 3e	professionel 3 ^e
	350	450	700
Technical data			
A superior since on the second	100.050	040,450	200 700
Aquarium size up to approx.	180-350	240-450	300-700
Pump output approx. I/h / gph	1500 / 396	1700 / 449	1850 / 489
Delivery head approx. Hmax m	2,2	2,4	2,6
Power consumption W	10-35	10-35	10-35
Canister volume I	7,4	12,5	14,5
Filter volume I	4,5+0,5 (prefilter)	6,0+0,6 (prefilter)	8,0+0,6 (prefilter)
Hose- ø suction/pressure side mm	16/22 / 16/22	16/22 / 16/22	16/22 / 16/22
Dimensions HxWxD mm	398x238x244	474x264x264	534x264x264
Art. No. (Europe)	2274020	2076010	2078010
Art. No. (UK)	2274510	2076500	2078500
Packing dimensions HxWxD cm	44,3x29,8x24	51x33,5x27	57x33,5x27
Master pack quantities pcs.	1	1	1
Filter media included media+	+		

- Integrated self primer for quick filling of the canister
- Easy shut off Safety hose adapter; removal of the adapter is only possible when the taps are closed
- Electronic control at the touch of a button
- Top prefilter effectively traps large dirt particles and allows for longer intevals between cleaning. Easy to remove and simple to clean
- Individual filter baskets professionel 4e+ 350 fully equipped with Original EHEIM filter media
- Easy Clean simple and easy cleaning of the filter media using the cleaning tray (professionel 4°+ 350)
- High quality ceramic axle guarantees extremely quiet running and very long life
- Easy fit: media+ Complete with Original EHEIM fine and coarse filter pads and installation accessories

Filter media	рі	rofessionel	3 ^e	professionel 4	1 e+
EHEIM		450/700	Pk	350	Pk
1x coarse pre-filter/4x fine filter	pad	2616760	1	2617710	3
Activated carbon pad	3x	2628760	1	2628710	4
Complete filter media set*		2520780	1	-	
* MEDIA SET page 49					



Pk

3

4

Optional EHEIM Interface

Accessories not included

Revolutionary features and multiple settings - from your PC

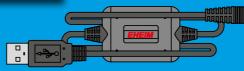


The USB converter (length 3m.) makes it possible to connect the EHEIM professionel 3°/4°+ external filter via a

With the EHEIM ControlCenter Software the functions can be easily adjusted, monitored and updated. The EHEIM ControlCenter Software can be downloaded free of charge

indows® 10, Windows® 8/8.1, Windows® 7, ndows® Vista (32/64-Bit), Windows XP™

Art. 4020740





The user-friendly electronics offer a range of tangible benefits just a touch of a button or a mouse click away!



output control: The water flow can be increased or decreased for optimum conditions at the push of a button.



constant flow: Your selected flow rate is maintained even when the filter media starts to get blocked. The filter adjusts the pump power automatically



stream function: Electronically adjusted alternating flow creating a natural wave-like effect in your aquarium



12h bio function: You can set up two different flow rates within one day - like a day/night effect. Ideal for planted tanks.

auto air out: Air trapped under the pump head is recognised and automatically diverted



service indicator: At the push of a button, the remaining time until the next cleaning interval is displayed by LEDs



electronic error indicator: Permanent electronic system monitoring. Any imbalance is recognised and shown on the display. Simultaneously a programme starts, which automatically attempts to remedy the causes.



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

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Made in Germany

External thermofilters Filtration plus heating



Only from EHEIM.





External filter

Filter media included













only for fresh water

45

Chermo

	professionel 4+ 250T	professionel 4+ 350T	professionel 3 1200XLT	professionel 3e 60
Technical data				
Aquarium size up to approx.	120-250	180-350	400-1200	300-600
Pump output approx. I/h / gph	950 / 251	1050 / 277	1700 / 449	489
Delivery head approx. Hmax m	1,5	1,8	2,6	2,6
Power consumption W	12	16	25	10-35
Heating power W	210	210	500	210
Canister volume I	7,1	8,9	25	14,2
Filter volume I	3,0+0,5 (prefilter)	4,5+0,5 (prefilter)	12,0+1,5 (prefilter)	8,0+0,6 (prefilter)
Hose- ø suction/pressure side mm	16/22 / 16/22	16/22 / 16/22	2x 16/22 / 16/22	16/22 / 16/22
Dimensions HxWxD mm	398x238x244	453x238x244	567x330x330	534x264x264
Art. No. (Europe)	2371020	2373020	2180010	2178010
Art. No. (UK)	2371510	2373510	2180500	2178500
Packing dimensions HxWxD cm	44,3x29,8x24	49,5x29,8x24	70x38x38	57x33,5x27
Master pack quantities pcs.	1	1	1	1

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.

media+

- 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 only on 1200XLT)
- 2+1 safety hose adapter 2 inlet connections and 1 outlet connection ensure optimum water circulation throughout the aquarium (only on 1200XLT)
- Output display easily visible in the adapter shows the filter's performance (only on 1200XLT)
- Heater element protected in the base of the filter canister
- Heat probe located in filter container
- Supplied with 1x coarse filter pad, 1x fine filter pad and filter baskets



Accurate LED display professionel 4+ 250T/350T professionel 3e 600T EHEIM professionel 4+ 250T/350T EHEIM professionel 3e 600T integrated LED Display

EHEIM professionel 3 1200XLT integrated LED Display





Filter media thermofilters

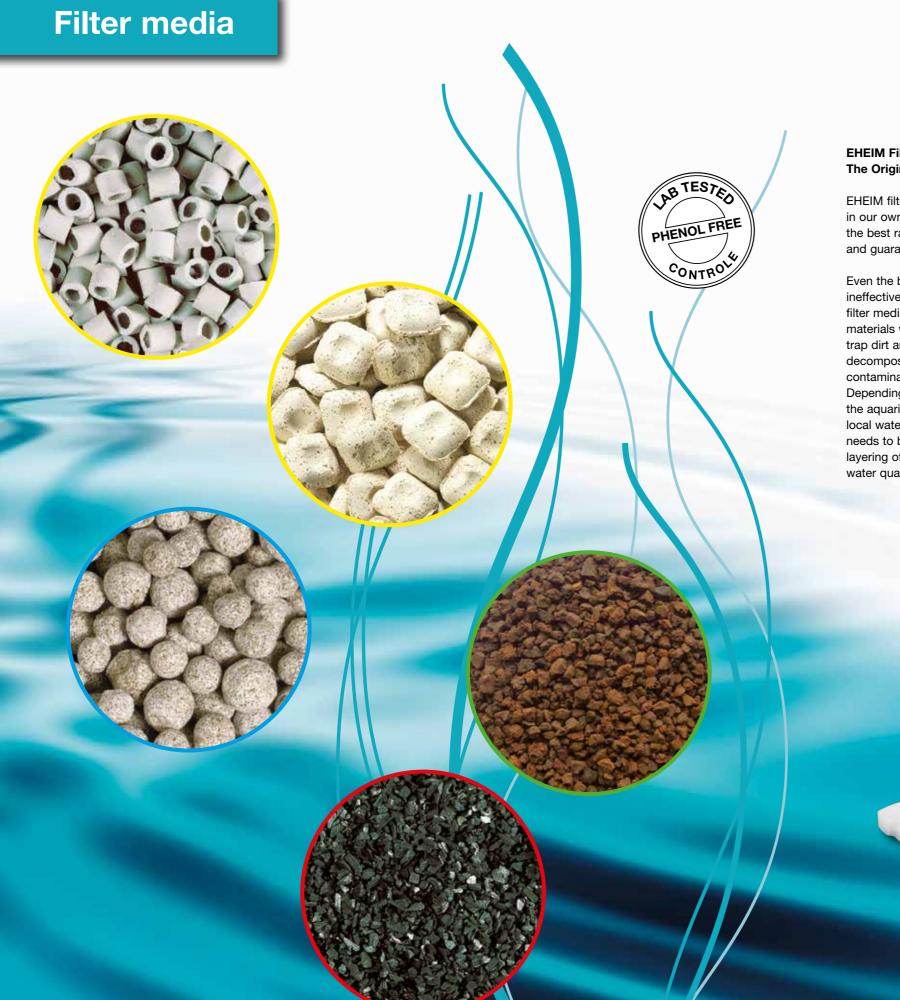
ЕНЕІМ		professionel 4	+	professionel 3 professionel 3		e	
		250T/350T	Pk	1200XLT	Pk	600T	Pk
1x prefilter pad /4x fine filter pad	Set	2617710	3	2616802	1	2616760	1
Activated carbon pad	3x	2628710	4	-		2628760	1
Complete filter media set ¹		-		2520800	1	2520780	1

¹ MEDIA SET page 49





Made in Germany





EHEIM Filter media – The Original

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

Even the best internal and external filters are ineffective if they are not filled with the correct filter media. Filter media are made from various materials which perform multiple functions: they trap dirt and fine particles, provide biological decomposition of harmful substances, remove contaminants or effect a chemical change. Depending on the size and stocking levels of the aquarium, the type of filter used and the local water quality – appropriate filter media needs to be used and combined. The correct layering of the filter media is also critical to the water quality.

Mechanical filter media

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

Biological filter media

The main task of biological filter media is to offer the best colonisation conditions for bacteria cultures. The purification bacteria convert harmful substances in a natural way.

Mechanical-biological filter media

Dirt-trapping pockets in the media capture particles but at the same time the pore structure provides colonisation for purification bacteria.

Adsorptive filter media

Adsorptive filter media remove and retain harmful substances from the water - for example; chlorine, remains of cleaning agents, water treatments, colouring agents and so on.

Chemical filter media

Depending on which type, these filter media control the ph-value and the water hardness - or lower the phosphate content and inhibit the growth of algae.

Coarse and fine filter pads

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

Filter cartridge for internal filters

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

Media Set

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.

EHEIM filter media for the best water in the world









Filter media

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

■ Mechanical filter media

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

■ Biological filter media

After the initial mechanical media treatment, biological media begin the most important task in the filter. With the colonisation of important purification bacteria, a kind of bacterial lawn is formed, which feeds on and transforms all kinds of dirt particles harmful to the aquarium. The main role of the 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

EHEIM S	SYNTH	Pk
Filterwac	Iding/Fine filtration	า
50 g	2504051	6
100 g	2504101	5

EHEIM FIX

Pre-filterin	g 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

medium ●	
2505051	6
2505101	5
	2505051

mechanical-biological

EHEIM bioMECH Filter medium

i iitei iiieuluiii •		
710 g	2508051	6
1420 g	2508101	5
3550 g	2508751	1

biological

EHEIM S	SUBSTRAT	PΙ
Sintered	glass granulate	•
620 g	2509051	6
1240 g	2509101	į
3100 a	2509751	-

EHEIM SUBSTRATpro

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

EHEIM LAV

voicariic re	JCK •	
1270 g	2519051	
6350 g	2519751	

* Filter media box aqua/aquaball/ biopower

• reusable

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.

Adsorptive filter media

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

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

■ Chemical filtration

EHEIM TORFpellets chemically influence the pH value and water hardness.

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

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

EHEIM KARBO	Pk	
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 activate	ed carbon	
140 g *	2513021	6
560 g net bag	2513101	6
1120 g net bag	2513051	5

Made in Germany

chemical

EHEIM I	PK	
Filter peat		
1,0 I	2511051	6
FUEINA		
EHEIM pr	nosphateout	
Phosphate	e remover	
130 g *	2515021	6
390 a	2515051	6

Dosage phosphateout

130 g *	2x 65 g	100 I
390 g	6x 65 g	300 I

**only for fresh water

* filter media box aqua/aquaball/ biopower

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.

EHEIM MEDIA SETs

professionel 3	2080/2180	Pk
Art. No.	2520800	1
MECH	3360 g	
SUBSTRATpro	5760 g	
Prefilter pad	1x	
Fine filter pad	1x	

professionel 3e	2076/2078/2178	Pk
Art. No.	2520780	1
MECHpro	360 g	
SUBSTRATpro	1440 g	
bioMECH	1420 g	
Prefilter pad	1x	
Fine filter pad	1x	

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 fine and 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

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Original EHEIM Cartridges and filter pads

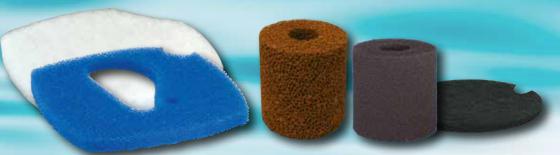


Carbon cartridges

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.

Filter media

■ 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 / foam 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, carbon pads have an adsorptive effect: dissolved pollutants are trapped on their surface and therefore removed from the water

■ EHEIM phosphate remover phosphateout Art. 2638080 for

aquaball 60/130/180 biopower 160/200/240 prefilter 4004320

cycle.

These foam cartridges are soaked in an iron compound for chemical filtration that binds the phosphate to the iron and removes it from the water circulation. This lowers the phosphate content and inhibits the growth of algae in your aguarium. The cartridges are free from harmful substances. When the levels of phosphates in the aquarium begin to rise again, the cartridge is ready to be changed. These cartridges are for one time use only and can be used in fresh or marine water set ups.

All filter cartridges and fleeces can be found on: www.eheim.com

Filler cartriages				Carbon	Carbon carmuges			
For filter Art.		Art. No.	Pk		Art. No.	Pk		
2000	2x	2616000	6	-				
2006	2x	2615060	6	2x	2625060	6		
2008	2x	2617080	6	2x	2627080	6		
2010	2x	2617100	6	2x	2627100	6		
2012	2x	2617120	6	2x	2627120	6		
2048	2x	2615480	6	2x	2625480	6		
2203/2204	2x	2616030	1	-				
2206-2208 (aqua)	1x	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. car	bon 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
2232/34/36	3x	2616315	6	3x	2628310	6
2401-2403	3x	2616080*	6	-		
2422/2424/2124	3x	2616225	6	-		
2426	3x	2616265	5	-		

Set filter pad/coarse foam filter pad 2616040 (1x profiltor pad/1x filtor pad/3x fine filtor pad) 4

Filter cartridges

2004/2005	Set	26 16040 (1x preliter pad/1x litter pad/3x lifte litter 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

2616111 2616131 2616151 2616171	6 6 6	- - -		
2616151	6	-		
2616171		=		
2010171	6	-		
2616310	6	-		
2616310	6	-		
2616261	5	3x	2628260	4
		3x	2628710	4
		3x	2628710	4
		3x	2628760	1
2616221	6	3x	2628220	4
2616261	5	3x	2628260	4
2616085*	6	-		
2616221	6	3x	2628220	4
2616261	5	3x	2628260	4
	2616261 2616221 2616261 2616261 2616085* 2616221	2616261 5 2616261 5 2616221 6 2616261 5 2616085* 6 2616221 6 2616261 5	2616310 6 - 2616261 5 3x 3x 3x 3x 3x 2616221 6 3x 2616261 5 3x 2616221 6 - 2616221 6 3x 2616221 6 3x 2616261 5 3x	2616310 6 - 2616261 5 3x 2628260 3x 2628710 3x 2628710 3x 2628760 3x 2628760 2616221 6 3x 2628220 2616261 5 3x 2628260 2616085* 6 - 2616221 6 3x 2628220 2616261 5 3x 2628220 2616261 5 3x 2628220

EHEIM classic

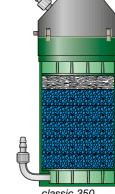
■ EHEIM coarse and fine filter pads These guarantee the basic mechanical and biological filtration.

EHEIM eXperience

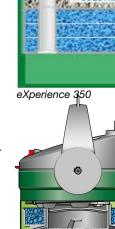
- EHEIM fine filter pads for additional mechanical and biological filtration.
- EHEIM SUBSTRAT Standard biofilter medium with a large colonisation area for bacterial cultures
- EHEIM coarse filter pads for mechanical (and biological) filtration

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.



classic 350



EHEIM

EHEIM professionel 3 / EHEIM professionel 4+

- 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 perfor-
- EHEIM bioMECH mechanical-biological filter medium for combined water treatment
- EHEIM MECHpro mechanical prefilter medium



EHEIM

professionel 4+ 250

professionel 3 350

Compact, powerful and silent Improved performance values and versatile accessories.







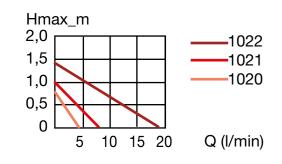
Pumps

		compactON 300	compactON 600	compactON 1000	compactON 2100	compactON 3000	compactON 5000	compactON 9000	compactON 12000
Technical data									
Pump output approx.	l/h / gph	170-300 / 45-79	250-600 / 66-159	400-1000 / 106-264	1400-2100 / 370-555	1800-3000 / 476-793	5000 / 1321	9000 / 2378	12000 / 3170
Delivery head approx.	Hmax m	0,6	1,0	1,4	2,4	2,7	3,6	3,7	4,2
Power consumption	W	7	7	15	38	55	70	80	110
Connection on pressure side	Ø	12/16	12/16	16/22 19/27	19/27 25/34	19/27 25/34	25/34 1 - 1 1/4"	25/32/38 1 - 1 1/2"	25/32/38 1 - 1 1/2"
suction side	Ø	-	-	16/22 19/27	19/27 25/34	19/27 25/34	25/34 1 - 1 1/4"	25/32/38 1 - 1 1/2"	25/32/38 1 - 1 1/2"
Dimensions HxWxD	mm	72x38x62	72x38x62	79x47x73	142x70x109	142x70x109	154x92x142	185x110x175	185x110x175
Art. No. (Europe)		1020220	1021220	1022220	1030220	1031220	1032220	1033220	1034220
Art. No. (UK)		1020340	1021340	1022340	1030340	1031340	1032340	1033340	1034340
Packing dimensions HxWxD	cm	12x9,7x7,4	12x9,7x7,4	14x12x7	15x14x10	15x14x10	18x18,7x11	18,6x23x11,5	18,6x23x11,5
Master pack quantities	pcs.	1	1	1	1	1	1	1	1

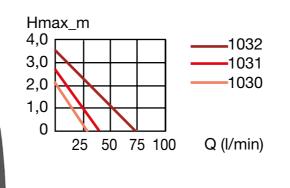
EHEIM compactON is the compact and yet powerful aquarium pump. Available in eight sizes, for flow rates from 170 to 12000 liters per hour.

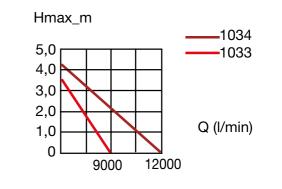
The EHEIM compactON aquarium pump is characterized by its name through a compact design and is thanks to the included accessory bag appropriate for versatile use – the EHEIM compactON 2100-12000 can also be modified for the use outside of the water. Thanks to the high quality material it is also possible to use them without problems in marine water.

For even more flexibility, the flow rate is adjustable for all models, except for the EHEIM compactON 5000/9000/12000.













53

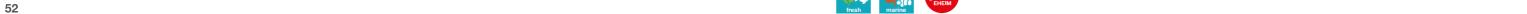












Extra performance and efficiency



Customised flow



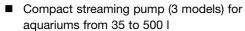




Pumps

Technical data		streamON+ 3500	streamON+ 6500	streamON+ 9500	
Aquarium size up to app	orox. I	35-200	150-350	350-500	
Pump output approx.	/h / gph	1500-3500 / 396-925	3500-6500 / 925-1717	6500-9500 / 1717-2510	
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	13,8x12,2x70	14,5x14,5x10	14,5x14,5x10	
Master pack quantities	pcs.	24	12	12	

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.



- 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,
- 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



streamON+ 3500



streamON+ 6500/9500











Accessories

Technical data	streamcontrol
Connections for aquarium pumps W	max. 2x100
Dimensions streamcontrol HxWxD mm	38x150x67
Dimensions socket strip HxWxD mm	55x170x75
Art. No. (Europe)	3500210
Art. No. (UK)	3500350
Packing dim. HxWxD cm	13,7x22x13,2
Master pack quantities pcs.	1



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





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









Power for all occasions.



Silent Air.

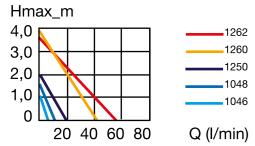






Pumps

	_						
		universal	universal	universal	universal	universal	universal
		1005	300	600	1200	2400	3400
Technical data							5.05
Pump output approx.	I/h / gph	270 / 71	300 / 79	600 / 159	1200 / 317	2400 / 634	3400 / 898
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 n	nm/Thread						
on intake side		17 / -	13 / G3/8"	13/ G3/8"	18 / G1/2"	28 / G3/4"	28 / G3/4"
on pressure side		13 / -	11 / G1/8"	13 / G1/4"	13 / G3/8"	18 / G3/4"	18 / G3/4"
Dimensions HxWxD	mm	87x66x88	103x146x75	115x147x75	121x178x96	161x218x116	161x218x116
Art. No. (Europe) 1,5 m		1005215	1046219	1048219	1250219	1260210	1262210
Art. No. (UK) 1,5 m		-	-	-	-	1260350	1262350
Art. No. (Europe) 10 m		-	1046019	1048019	1250019	1260010	1262010
Art. No. (UK) 10 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



Universal pumps output diagram

EHEIM universal pumps

- Durable
- Ceramic shaft

EHEIM universal pumps

- Designed for continuous use in or out of the water
- Hermetically sealed motor body guarantees continuous operation
- 1 Integrated pre-filter

2 Inlet connector for hose connection

Variable fixing options

Made in Germany

Filter media universal	300	600	1200	2400/3400	Pk
Coarse filter 2x	2615465	2615485	2615500	2615600	1

Types of usage in marine aquariums

Return (circulation) pump in sump tank

Aquarium size up to ap	prox
------------------------	------

EHEIM universal 1200	200
EHEIM universal 2400	300-500
EHEIM universal 3400	500-600













Pumps

		air 100	air 200	air 400
Technical data				
Pump output approx.	l/h / gph	100 / 26	200 (2x100) / 53	400 (2x200) / 106
Power consumption	W	3,5	3,5	4
Delivery head	Hmax m	2	2	2
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

The **EHEIM** air offers several benefits:

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

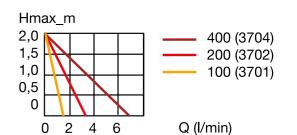
1x
2x
1 m
2 m
1x
2x
1x

EHEIM diffuser

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



Individually adjustable air flow: air 200/400



Air pump output diagram



Accessories (optional): air filter (page 87)











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



mm

mm

bar

l/h

l/h

W

cm

pcs.



Aquarium size up to approx. Dimensions HxWxD approx.

Packing dimensions HxWxD

Master pack quantities

Technical data

Hose- ø

Turbidity

Pressure max.

Reduction of germs

Power consumption

Art. No. (Europe)

Art. No. (UK)



reeflexUV 350

80-350

309x106x128 ø 12/16

0,8

400

200

9

3721210

3721350

31,7x18,8x11









A 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1 1	
reeflexUV 500	reeflexU <mark>V</mark> 800
300-500	400-800
383x106x149	523x106x149
ø 16/22	ø 16/22
0,8	0,8
800	1200
400	600
10	13
3722210	3723210
3722350	3723350
36,2x18,8x11	49,2x18,8x11

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

- Quickly and effectively reduces microorganisms in the water
- Eliminates turbidity caused by algae or
- 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

Accessories included

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





reeflexUV 500	reeflexUV 800
300-500	400-800
383x106x149	523x106x149
ø 16/22	ø 16/22
0,8	0,8
800	1200
400	600
10	13
3722210	3723210
3722350	3723350
36,2x18,8x11	49,2x18,8x11
1	1







without

with EHEIM reeflexUV





Accessories (optional)

Original	ELEIM Lebiacement	ianip 2G1
		Art. No.
7 Watt	for reeflexUV 350	4110010
9 Watt	for reeflexUV 500	4111010
11 Watt	for reeflexUV 800	4112010

	ø 12/16 mm	ø 16/22 mm
Hose, 3 m	Art. 4004943	Art. 4005943
Shut-off tap	Art. 4004512	Art. 4005510
Reducer	16/22 > 12/16	Art. 4004980







The micro surface skimmer for smaller aquariums up to 350 I







Accessories

		skim350
Technical data		
Aquarium size up to	1	350
Pump output	I/h / gph	300 / 79
Delivery head	Hmax m	0,5
Prefilter volume	cm ³	19,7
Hose connection		
pressure side	ø mm	13
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.	1
Filter cartridge included	media+	+



EHEIM

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 I
- 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)

7445848

7481200

■ Connector for outlet hose

Accessories (optional)

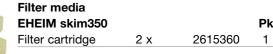
Suction cup 4x

Connector set

■ Only 5 W energy consumption













Protein skimmer for marine water aquariums

Warine









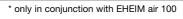
*M*arine



Skimmer



Technical data		skim marine 100	skimmarine 300
Aquarium size up to	I	100	300
Pump output	l/h / gph	100* / 26*	500 / 132
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 HxWxI	D cm	32,5x17,5x5,0	39x18,7x11,6
Master pack quantities	pcs.	1	1



skimmarine 600 Technical data 600 Aquarium size up to 480-1900 / 127-502 I/h Pump output Air intake I/h 300-540 Volume skimmer cup ml 600 16 Body Ø cm 180-240 Water level 190x160 Footprint mm Power consumption W 19-40 Dimensions HxWxD 52,5x19x19 cm Art. No. (Europe) 3552220 3552340 Art. No. (UK) 73,5x25,5x26,5 Packing dimensions HxWxD cm Master pack quantities

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 I
- Skimmer pump with highly efficient needle wheel technology and ceramic axle
- Independent air intake (dispergator principle)
- Quiet operation due to adjustable water outlet
- Flexible silencer
- Effective 3-way control for optimal skimming:
 - 1. adjustable air intake at silencer
- 2. adjustable water level in the reaction chamber
- 3. adjustable positioning (height) in the filter sump
- Small footprint due to internal skimmer pump ■ Easy to disassemble for cleaning



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

Air pump required to operate skimmarine 100

EHEIM air 100

Art.No. (Europe) 3701010 Art.No. (UK) 3701110





EHEIM skimmarine 300

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

- Easily installed using the magnetic
- 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











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

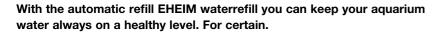






Automatic refill

Technical data		waterionii
Pump output approx.	l/h / gph	350 / 92
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 HxWxI) cm	6,5x4x2,5
Art. No. (Europe)		3548220
Art. No. (UK)		3548340
Packing dimensions HxWxD	cm	23,6x16x9
Master pack quantities	pcs.	1



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



Accessories included



Installation example









Natural colours freshwater LED lights



Lighting for plants



plants





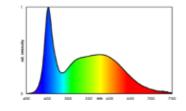
daylight

Lighting

Technical Data		classicLED daylight fresh water	classicLED daylight fresh water	classicLED daylight fresh water	classicLED daylight fresh water	
Performance	W	7,7	10,6	13,5	16,5	
Overall length	mm	550	740	940	1140	
Aquarium size up to	mm	550-635	740-825	940-1025	1140-1225	
Light colour	K	6500	6500	6500	6500	
Rated light flux	lm	810	1120	1420	1740	
Energy efficiency class		A+	A+	A+	A+	
Art. No. (Europe)		4261011	4262011	4263011	4264011	
EAN 401	11708	002384	002407	002421	002445	
Packing dimensions HxWxD	cm	71,4x15x4	71,4x15x4	110x15x6	130x15x6	
Master pack quantities	pcs.	1	1	1	1	
Replacement for EHEIM T8		T8/15 W 438 mm	T8/18 W 590 mm	T8/30 W 895 mm	T8/38 W 1047 mm	
Replacement for		-	T5/24 W	T5/39 W	-	
EHEIM T5		-	549 mm	849 mm	-	
Replacement for		T5/24 W	T5/28 W	T5/45 W	T5/54 W	
T5		438 mm	590 mm	895 mm	1047 mm	
Suitable for EHEIM		vivalineLED 150	vivalineLED 126	vivalineLED 180	vivalineLED 240	
		aquaproLED 84	aquaproLED 126	aquaproLED 180	-	
		aquastar 54 LED	-	-	-	
		-	-	proxima 250	-	

EHEIM classicLED daylight Freshwater LED light

- Including safety power supply
- Various fitting options
- Waterproof (IPx7)
- Cost effective LED for beginners
- Suitable for all aquariums 550 1225 mm
- 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°



Colour spectrum classicLED daylight

Original EHEIM Accessories

classicLED Adapterset T5/T8







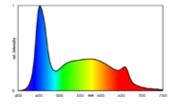


Lighting new new new new new new classicLED classicLED classicLED classicLED classicLED classicLED plants plants plants plants plants plants **Technical Data** fresh water fresh water fresh water fresh water fresh water fresh water W Performance 7,7 8.6 10.6 13.5 16.5 17,7 Overall length mm 550 640 740 940 1140 1240 Aquarium size up to 550-635 640-725 740-825 940-1025 1140-1225 1240-1325 mm Light colour 8350 8350 8350 8350 8350 8350 K Rated light flux 630 700 840 1070 1310 1410 Energy efficiency class Α Α Α Α Α Α 4264021 Art. No. (Europe) 4261021 4265021 4262021 4263021 4266021 4011708 006429 006443 006412 009482 006436 009505 Packing dim. HxWxD 71,4x15x4 71,4x15x4 71,4x15x4 110x15x6 130x15x6 130x15x6 cm Master pack quantities Stück 1 1 1 1 1 1 Replacement for T8/15 W T8/18W T8/18 W T8/30 W T8/38 W EHEIM T8 438 mm 590 mm 590 mm 895 mm 1047 mm Replacement for T5/24 W T5/24 W T5/39 W T5/54W EHEIM T5 549 mm 549 mm 849 mm 1149 mm T5/24 W Replacement for T5/28 W T5/28 W T5/45 W T5/54 W 438 mm 590 mm 590 mm 895 mm 1047 mm Suitable for EHEIM vivalineLED 240 vivalineLED 150 vivalineLED 126 vivalineLED 180 aquaproLED 84 aquaproLED 126 aquaproLED 180 aquastar 54 LED

proxima 175

EHEIM classicLED plants Freshwater LED light

- Alternative to T5/T8 fluorescent tubes interchangeable with adapter set (accessory)
- 6 lengths for aquariums from 55 120 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 (8350 K) and light spectrum matched to aquatic plants (photosynthesis) with high red components
- Promotes healthy growth in plants and
- 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. 80 lm/W)



proxima 250

Colour spectrum classicLED plants

new

proxima 325

Original EHEIM Accessories

Dimmer classicLED

TREAD CONTRACTOR OF THE PROPERTY OF THE PROPER

- Automatically running sunrise and sunset
- Moonlight
- "Plug & Play" The dimmer is inserted between the EHEIM classicLED and the 24 V power supply unit.







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

For fresh water aquariums Ideal for fish and aquatic plants.







Lighting

	•									_							
EHEIM powerLED+				fr	esh dayligl	nt									fresh plants	fresh plants	fresh plants
Total length	mm	360	487	664	771	953	1074	1226	1349		360	360 487	360 487 664	360 487 664 771	360 487 664 771 953	360 487 664 771 953 1074	360 487 664 771 953 1074 1226
for aquariums up to	mm	372-540	499-667	680-844	787-951	973-1133	1094-1254	1250-1406	1373-1529		372-540	372-540 499-667	372-540 499-667 680-844	372-540 499-667 680-844 787-951	372-540 499-667 680-844 787-951 973-1133	372-540 499-667 680-844 787-951 973-1133 1094-1254	372-540 499-667 680-844 787-951 973-1133 1094-1254 1250-1406
Technical data																	
Power consumption	W	8,6	13,0	17,3	21,6	25,9	30,2	34,6	38,9		9,8	9,8 14,8	9,8 14,8 19,7	9,8 14,8 19,7 24,6	9,8 14,8 19,7 24,6 29,5	9,8 14,8 19,7 24,6 29,5 34,4	9,8 14,8 19,7 24,6 29,5 34,4 39,4
Power supply	W	20	20	20	20-40	20-40	20-40	20-40	20-40		20	20 20	20 20 20	20 20 20 20-40	20 20 20 20-40 20-40	20 20 20 20-40 20-40 20-40	20 20 20 20-40 20-40 20-40 20-40
Light colour	K	6750	6750	6750	6750	6750	6750	6750	6750		9200	9200 9200	9200 9200 9200	9200 9200 9200 9200	9200 9200 9200 9200 9200	9200 9200 9200 9200 9200 9200	9200 9200 9200 9200 9200 9200 9200
Rated light flux	lm	1298	1946	2595	3244	3893	4542	5191	5839		970	970 1456	970 1456 1941	970 1456 1941 2426	970 1456 1941 2426 2911	970 1456 1941 2426 2911 3397	970 1456 1941 2426 2911 3397 3882
Energy efficiency class		A++	A++	A++	A++	A++	A++	A++	A++		Α	A A	A A A	A A A	A A A A	A A A A A	A A A A A A
Art. No.		4251011	4252011	4253011	4254011	4255011	4256011	4257011	4258011		4251021	4251021 4252021	4251021 4252021 4253021	4251021 4252021 4253021 4254021	4251021 4252021 4253021 4254021 4255021	4251021 4252021 4253021 4254021 4255021 4256021	4251021 4252021 4253021 4254021 4255021 4256021 4257021
EAN 4	011708	000069	000113	000168	000212	000267	000311	000366	000410		000076	000076 000120	000076 000120 000175	000076 000120 000175 000229	000076 000120 000175 000229 000274	000076 000120 000175 000229 000274 000328	000076 000120 000175 000229 000274 000328 000373
Packing dimensions H	mm	544	544	828	828	1129	1129	1405	1405		544	544 544	544 544 828	544 544 828 828	544 544 828 828 1129	544 544 828 828 1129 1129	544 544 828 828 1129 1129 1405
Packing dimensions Bx	T mm	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49		65x49	65x49 65x49	65x49 65x49 65x49	65x49 65x49 65x49	65x49 65x49 65x49 65x49	65x49 65x49 65x49 65x49 65x49	65x49 65x49 65x49 65x49 65x49 65x49
Master pack quantities	pcs.	1	1	1	1	1	1	1	1		1	1 1	1 1 1	1 1 1 1	1 1 1 1 1	1 1 1 1 1 1	1 1 1 1 1 1 1

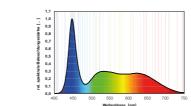


EHEIM powerLED+ fresh daylight

- Bright daylight with sunlight full spectrum
- Maximum energy efficiency (150 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.

Colour spectrum powerLED+ fresh daylight



Colour spectrum powerLED+ fresh plants

Cable length: approx. 2 Meter Art.No Europe Art.No UK 4204350 Power supply 20 Watt 4204210 4205350 4205210 4209350 4209210

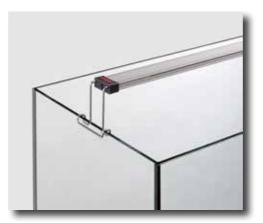


Original EHEIM Accessories

•	•
1 Adapter Set: 1xT5, 1xT8	4200000
2 Connector	4200050
3 Suspension wires	4200060
Double suspension wires	4200030
Mounting bracket	4200040



Made in Germany



Application using mounting brackets

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)

EHEIM LEDcontrol (optional) Art.No 4200120 Designed to control the different lighting options required to simulate nature's colours and moods. Especially developed for the EHEIM powerLED+ series (page 70).

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 70).







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

For marine water aquariums Ideal for corals and invertebrates.



*M*arine

Lighting

100 NY 100 CE 100 \$ 100 NY 100

9 9																	
EHEIM powerLED+				m	narine hybr	id							·	marine actini	С		
Total length mi	n	360	487	664	771	953	1074	1226	1349	360	487	664	771	953	1074	1226	1349
for aquariums up to mi	n	372-540	499-667	680-844	787-951	973-1133	1094-1254	1250-1406	1373-1529	372-540	499-667	680-844	787-951	973-1133	1094-1254	1250-1406	1373-1529
Technical data	۸,	0.0	140	10.7	24.6	20.5	24.4	20.4	44.9	9.6	12.0	17.0	01.6	05.0	20.2	24.6	20.0
	V	9,8	14,8	19,7	24,6	29,5	34,4	39,4	44,3	8,6	13,0	17,3	21,6	25,9	30,2	34,6	38,9
Power supply \	V	20	20	20	20-40	20-40	20-40	20-40	40-62	20	20	20	20-40	20-40	20-40	20-40	20-40
Rated light flux	n	770	1156	1541	1926	2311	2697	3082	3467	89	134	179	223	268	313	358	402
Energy efficiency class		Α	Α	Α	Α	Α	Α	Α	Α	-	-	-	-	-	-	-	-
Art. No.		4251032	4252032	4253032	4254032	4255032	4256032	4257032	4258032	4251041	4252041	4253041	4254041	4255041	4256041	4257041	4258041
EAN 401170	8	000090	000144	000199	000243	000298	000342	000397	000441	000106	000151	000205	000250	000304	000359	000403	000519
Packing dimensions H mi	n	544	544	828	828	1129	1129	1405	1405	544	544	828	828	1129	1129	1405	1405
Packing dimensions BxT mi	n	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49	65x49
Master pack quantities pc	s.	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1	1

For marine water aquariums

EHEIM powerLED+ marine hybrid

■ Optimal combination of white and royal blue light (1:1)

THE REPORT OF THE BUT OF THE

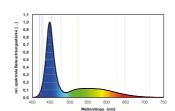
- High light output and coordinated spectrum in the areas important for photosynthesis
- Promotes colour reproduction (fluorescence) and the growth
- One EHEIM powerLED+ marine hybrid replaces one T8-/T5 fluorescent tube of the appropriate length including reflector
- Royal blue LEDs (445 nm)
- Beam 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 Wat	t 4205210	4205350
Power supply 40-62 Wat	t 4209210	4209350
Power supply 80 Watt	4206210	4206350
Power supply 130 Watt	4207210	4207350

Original EHEIM Accessories

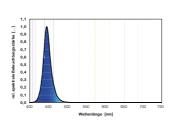
0.19.1.4.	•
Adapter Set: 1xT5, 1xT8	4200000
2 Connector	4200050
3 Suspension wires	4200060
4 Double suspension wires	4200030
Mounting bracket	4200040



Colour spectrum powerLED+ marine hybrid







Colour spectrum powerLED+ marine actinic



Examples of use EHEIM powerLED+



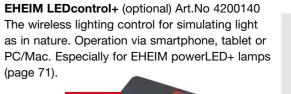
With single suspension wires



With double suspension wires



With mounting bracket



For marine water aquariums

■ Pure actinic light

marine hybrid

■ Beam angle 120°

series (page 70).

(page 71).

EHEIM powerLED+ marine actinic

■ Enhances the natural fluorescence of

(13-14 years at 10 hours per day)

EHEIM LEDcontrol (optional) Art.No 4200120

Designed to control the different lighting options

Especially developed for the EHEIM powerLED+

■ Can be combined with EHEIM powerLED+

Royal blue LEDs (445 nm)

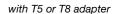
corals and invertebrates

■ Average life > 50.000 hours









Designed to control the different lighting options required to simulate nature's colours and moods.



The wireless lighting control for simulating light as in nature.





Lighting control

Technical data

Performance

Power supply

System requirements

Packing dim. HxWxD

Master pack quantities

Art. No. (Europe)

Dimensions LEDcontrol HxWxD mm

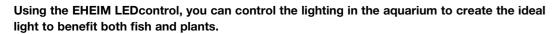
Channels





19x11,1x4,4





- Control of the aquarium lighting only in conjunction with EHEIM pow-erLED+ light units
- Simulation of the light variations and ambiance found in nature

4011708

cm

pcs.

- Ideal for 'fresh plants' or 'marine hybrid' lights as you can adapt the brightness as well as the colours, individually
- For 'fresh daylight' or 'marine actinic' lights, you can only vary the brightness
- Pre-installed connectors for EHEIM powerLED+ lamps
- Including accessories: USB card with software, operating manual and pre-programmed lighting scenarios for fresh and marine water
- Possibility to use preset lighting modes
- Individual light options can be programmed
- Quick start with pre-programmed lighting modes
- Fast forward mode to check the selected settings
- Switch between Summer and Winter GMT simply by synchronizing with the PC (brightness and colour variations remain unchanged)







70







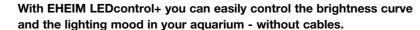


WiFi



Lighting control

Technical data	LEDcontrol+
Performance W	max. 180
Channels	3
Power supply	powerLED+ 24V DC
System requirements	All WiFi devices
	Smartphone, tablet, PC/MAC
Dimensions LEDcontrol+ HxWxD mm	97x97x27
Art. No. (Europe)	4200140
EAN 4011708	005606
Packing dim. HxWxD cm	13,5x10,2x3,4
Master pack quantities pcs.	1



- Control of the aguarium lighting only in combination with EHEIM powerLED+ lights
- Integrated plug-in connections
- Wireless operation via smartphone, tablet or PC/Mac via your own
- Simulation of the light variations and light moods as in nature
- Pre-installed lighting scenarios for fresh and marine water including
- Individually programmable lighting sequence and control of the colour channels
- Freely configurable: sunrise, sunset (up to 3 hours each), cloud effects,
- Lighting scenarios can also be shared with other aquarists
- Expert mode with additional setting options
- Acclimatisation mode, e.g. when setting up new aquariums
- Ideal for the "fresh plants" and "marine hybrid" luminaires; here you can individually adjust the brightness curve as well as the light colours
- With the "fresh daylight" or "marine actinic" luminaires, 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





Control lamp on LEDcontrol+

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



Wireless LED Controller Smartphone Tablet PC/MAC







Aquarium heater with fixed temperature.



Precision aquarium heater.















						_
EHEIM thermopreset		50		100	150	200
Technical data						
Aquarium size up to	1	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
Packaging diameter HxV	VxD cm	24,5x8,1x4,2		24,5x8,1x4,2	32x8,1x4,2	32x8,1x4,2
Master pack quantities	pcs.	1		1	1	1



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



On/off indicator light

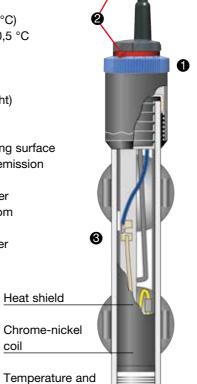




		0.5	50		400	405	450	900		
EHEIM thermocontrol		25	50	75	100	125	150	200	250	300
Technical data										
Aquarium size up to	1	20-25	25-60	60-100	100-150	150-200	200-300	300-400	400-600	600-1000
Performance	W	25	50	75	100	125	150	200	250	300
Total length	mm	243	243	270	319	319	345	406	452	506
Diameter	mm	36	36	36	36	36	36	36	36	36
Art. No. (Europe)		3611010	3612010	3613010	3614010	3615010	3616010	3617010	3618010	3619010
Art. No. (UK)		3611110	3612110	3613110	3614110	3615110	3616110	3617110	3618110	3619110
Packing dim. HxWxD	cm		34,5x6,5x5			42,5x6,5x5	5		58,5x6,5x5)
Master pack quantity	pcs.	6	6	6	6	6	6	6	6	6

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

- Precise temperature adjustment from 18 to 34 °C
- 2 Simple and safe recalibration (±2 °C)
- Temperature control accuracy ± 0,5 °C
- Heat kept at a constant level
- Heating function is indicated by a control lamp
- Completely submersible (watertight)
- 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 ca. 170 cm
- Includes double suction cup holder
- 9 sizes available for aquariums from 20 to 1000 lt
- Suitable for fresh and marine water



shock resistant















With electronics for a comfortable climate



new





mm

mm

cm

pcs.

4011708



50

25-60

50

233

36

3632010

004845

34,5x6,5x5

6

25

20-25

25

233

36

3631010

004838

34,5x6,5x5

6



100

100-150

100

309

36

3634010

004869

42,5x6,5x5

6



125

150-200

125

309

36

3635010

004876

42,5x6,5x5





250

6

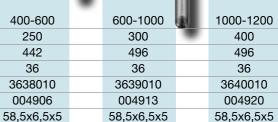






6

300	400
00-1000	1000-1200
300	400
496	496
36	36



6



Packing dim. HxWxD

Master pack quantity

EHEIM thermocontrol e

Technical data

Total length

Art. No. (UK)

Art. No. (Europe)

Diameter

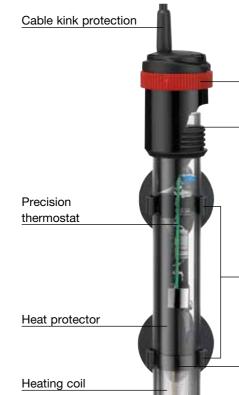
Aguarium size up to Performance













75

60-100

75

260

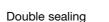
36

3633010

004852

34,5x6,5x5

6



Suction cup

Dry-running protection

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

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

200

300-400

200

396

36

3637010

004890

42,5x6,5x5

6

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

150

200-300

150

335

36

3636010

004883

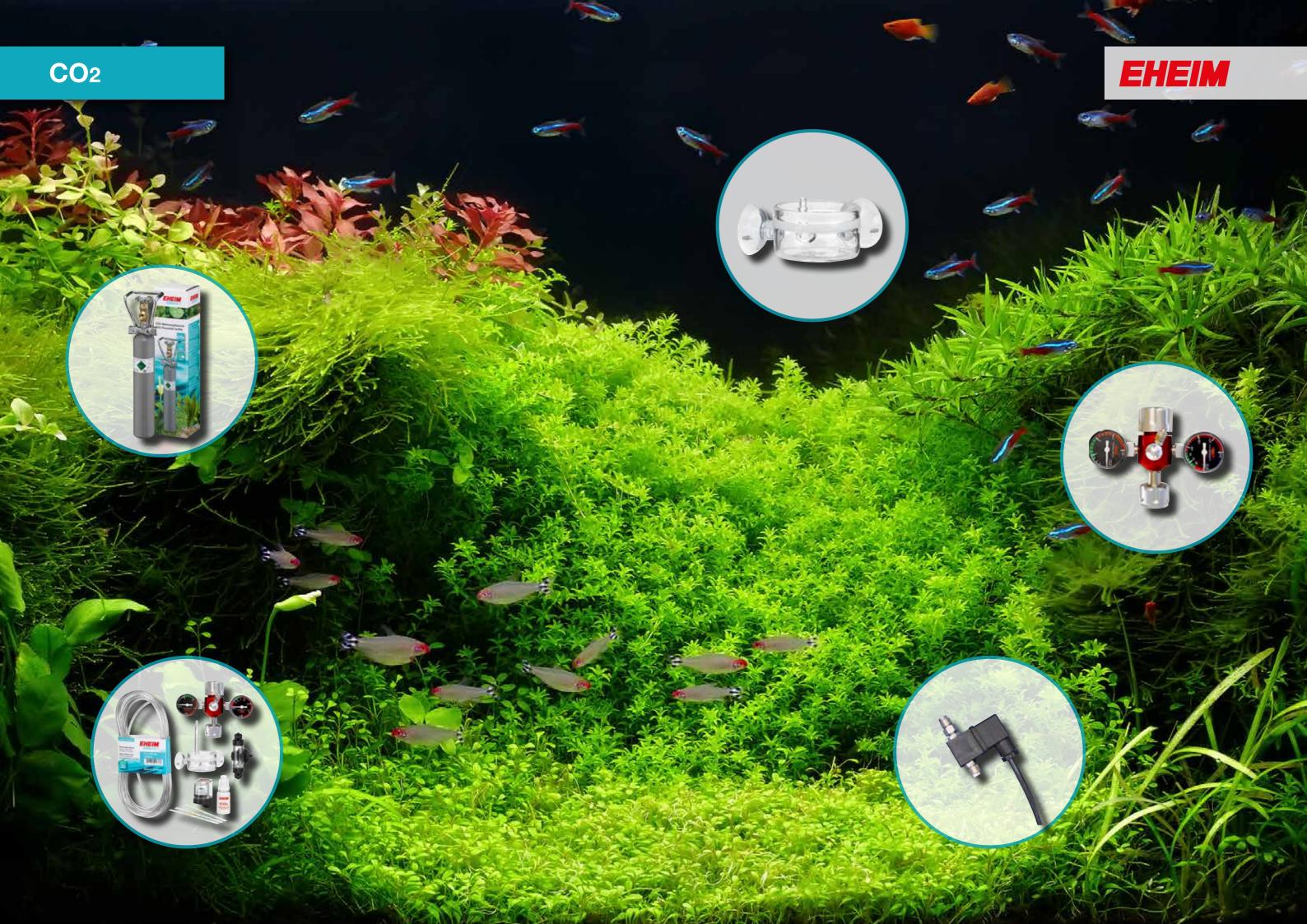
42,5x6,5x5

- 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)
- 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









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











CO₂ - set



EHEIM CO2-fertiliser unit

CO ₂ SET 200 incl. bottle	Art. No. 6063200
EAN 4011708006856	Pk 1

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

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



 CO₂SET 600 incl. bottle
 Art. No. 6063600

 EAN 4011708006870
 Pk 1

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

- CO₂ reusable bottle (2000 g) with stand
- CO₂ Precision pressure reducer with manometers for reusable systems and a precision dosing valve
- CO₂ special safety hose, pressure resistant, 3m, ø 4/6 mm
- CO₂ safety diffuser up to 600 litres including bubble counter and non-return valve for effective CO₂ dosing
- CO₂ long-term test and indicator reagent for constant monitoring of the CO₂ content in the aquarium
- 5 x water test strips for analysis of the initial water values
- Bottle with standardised connection for refilling (at the specialist dealer or at an appropriate CO₂ refilling station)

CO₂ - set with night shut-off



 CO2SET 400 incl. bottle
 Art. No. 6063400

 EAN 4011708006863
 Pk 1

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

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







Pk 1







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









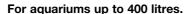


CO₂ - set with night shut-off



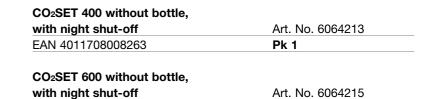
EHEIM CO₂-fertiliser unit without bottle

CO ₂ SET 400 without bottle	Art. No. 6063300
EAN 4011708008249	Pk 1



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

CO2-Magnetventii | Nachtabschaltung CO2 Magnetic valve | Night shut-off 230 V 1,25 m



EAN 4011708008270







 CO2SET 600 without bottle
 Art. No. 6063500

 EAN 4011708008256
 Pk 1

For aquariums up to 600 litres.

- CO₂ precision pressure reducer with manometers for reusable systems and a precision dosing valvel
- Hose connection rotates 360°
- CO₂ special safety hose, pressure resistant, 3m, ø 4/6 mm
- CO₂ safety diffuser up to 600 I including bubble counter and non-return valve for effective CO₂ dosing.
- CO₂ long-term test and indicator reagent for constant direct monitoring of the CO₂ content in the aquarium
- 5 x water test strips for analysis of the initial water values
- Safe and tool free installation
- Optional accessories (not included): CO₂ magnetic valve (night shut-off)







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









CO₂ disposable bottle 500g

the empty bottles back for recycling.

Art. No. 6063000 EAN 4011708006887

Recyclable, disposable bottle for the complete EHEIM CO2SET200 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

CO₂ reusable bottle 500g,

with bottle holder

Art. No. 6063010 EAN 4011708006894

Refillable bottle for the complete EHEIM CO₂SET400 fertiliser system – suitable for aquariums up to 400 ltrs. CO₂ bottle with safety quard (pressure and valve protection) and handle. 250 bar TÜV-tested. Height: 440 mm (with safety guard), diameter: 61 mm.

The CO₂ reusable bottle is made of high-quality steel and complies with all German and European safety regulations. The empty CO2 bottle can be refilled by your (approved) specialist dealer or an appropriate CO₂ refilling station.

CO₂ reusable bottle 2000g

Art. No. 6063020

EAN 4011708006900

Refillable bottle for the complete EHEIM CO₂SET600 fertiliser system - suitable for aquariums up to 600 ltrs. CO2 bottle with safety guard (pressure and valve protection) and handle. 250 bar TÜV-tested.

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

The CO₂ reusable bottle is made of high-quality steel and complies with all German and European safety regulations. The empty CO₂ bottle can be refilled by your (approved) specialist dealer or an appropriate CO2 refilling station.



CO₂ pressure reducer -

Disposable system

Art. No. 6063040

EAN 4011708006801

- Precision pressure reducer for disposable bottles
- Suitable for the complete EHEIM CO₂SET200 fertiliser system
- EHEIM bubble counter for precise and continuous CO₂ dosing
- 360° rotating hose connection
- Tool free assembly

CO₂ pressure reducer with

manometer - Reusable system

Art. No. 6063050

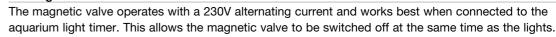
EAN 4011708006825

- Precision pressure reducer for reusable systems
- Suitable for complete EHEIM CO₂SET400 and EHEIM CO₂SET600 fertilizer systems
- 2 x pressure gauges to show working (system) pressure and cylinder pressure
- EHEIM bubble counter for precise and continuous CO₂ dosing
- 360° rotating hose connection
- Tool free assembly
- Replacement seal included



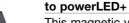
CO2 - Zubehör





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

CO₂ night shut-off connection



Art. No. 6064380

EAN 4011708006924

EAN 4011708006948

Pk 1

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 CO2 during the sunset phase overnight. At dawn, the CO2 supply is reactivated. The magnetic valve can also be operated without LEDcontrol+ with a standard timer. Attention: The magnetic valve is not dimmable.

Art. No. 6063070

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



CO₂ diffuser 400l

For small and medium aquariums up to 400 l.

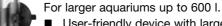
- Small, space-saving device
- Highly efficient diffuser
- Bubble counter for visual control of CO₂ dosing
- Non-return valve prevents water returning to the CO₂ system
- Hose protection
- Powerful suction holder

CO₂ diffuser 600l + Bubble counter



Art. No. 6063080

EAN 4011708006955



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



CO ₂	long-term	test	with	indicato
UU 2	iong term	w	**!	maioato

CO2 long-term test with indicator			
reagent and 3 test stripes	Art. No. 6063090	EAN 4011708006832	Pk 1
CO ₂ test Indicatorreagent (10ml)	Art. No. 6063095	EAN 4011708006849	Pk 1
CO2 test strip - 5 times (50 stripes)	Art No. 4500100	FAN 4011708006986	Pk 1

A well-balanced range of useful and functional products. All meeting the highest standard of quality, reliability and functionality.



85





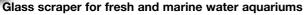












rapidCleaner 25cm	Art. No. 3591050	EAN 4011708007808	Pk 1 new
rapidCleaner 48cm	Art. No. 3591000	EAN 4011708350355	Pk 1
rapidCleaner 58cm	Art. No. 3591100	EAN 4011708004692	Pk 1 new

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. 3591001), cleaning sponge (Art. 3591002), cleaning sponge 90° (Art. 3591003), blade holder (Art. 3591004), fishnet (120x190mm/165x190mm/220x190mm - Art. 3591010/3591011/3591012)



Automatic gravel cleaner

Quick Vacpro

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.

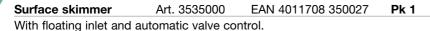
■ Batteries included



Gravel cleaner set Art. No. 4002510 EAN 4011708 401651

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

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



The device ensures a permanently clean water surface without film residue. For all EHEIM external filters (apart from 2074/2076/2078/2178/2274).



InstallationsSET 1 (suction/inlet side)

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 cup.

Versions:

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

InstallationsSET 2 (pressure/outlet side)

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

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

There are a wide range of clever accessories for the installations SETs 1 + 2. They can be used to create different water movement and flow possibilities in the aquarium.

Accessories for InstallationsSET 1+2

Art. No.	EAN 401170	08
4003651	401668 ①	Diffuser for InstallationsSET 2 and for hose ø 12/16 mm,
		suitable for filters 2213, 2222/2224, 2322/2324, 2422/2424/2124
4004651	401606 ①	Diffuser for InstallationsSET 2 and for hose ø 12/16 und 16/22 mm,
		suitable for filters 2048, 2215/17, 2226/28, 2250
4005651	401613 ①	Diffuser for InstallationsSET 2 and for hose ø 16/22 mm,
		suitable for filters 2026/2028, 2080, 2126/2128, 2252, 2260, 2426
4005600	401576 ②	Ball joint for InstallationsSET 2
4009610	401491	Extension pipe for InstallationsSET 1 (2 pieces)
4009620	401507	Spray bar for InstallationsSET 2 (2 pieces)
4009630	401514 ③	Elbow for InstallationsSET 1+2
4009640	401545 ④	T piece for InstallationsSET 1+2
4009650	401521 ⑤	Flow rate indicator for InstallationsSET 2
4009660	401712 ⑥	Nozzle clip, adjustable for InstallationsSET (4 pieces)
4009670	401729 ⑦	Diffuser clip for InstallationsSET 2
4009680	401736 ®	Wide-jet nozzle for InstallationsSET 2
4009690	401743 ⑨	Adapters from InstallationsSET to hose
		for hose diameter 12/16 and 16/22 mm
4009700	401750 ⑩	Nozzles and adapters from hose to InstallationsSET
		for hose diameter 12/16 and 16/22 mm
7438018	744345 🕦	Adapter connector for 1250 and 2252 PowerLine
7440148	744338 ②	Adapter connector for 1048 and 2048 PowerLine



EHEIM automatic fish feeders The best care for your fish















Accessories

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

EHEIM turtlefeeder Art. No. 3581001 EAN 4011708 350300 Pk 5 Feeding unit for terrarium inhabitants (e.g. water turtles) Types of food: Fresh water shrimps, shrimps, food sticks and granules

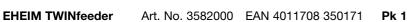
- Easy to understand programming, includes batteries
- An additional programme for double feeding
- Actively aerated food chamber
- Capacity approx. 100 ml
- Additional "snacks" possible at the touch of a button
- Function keys are splash resistant
- Warning system quickly indicates low battery level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











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





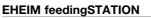












Art. No. 4001020

EAN 4011708 402030

Pk 1

Platform for EHEIM autofeeders

Universal clamp for attachment to frames, glass brace bars and centre support bars,

Feed chute (without platform) also suitable for the feeder opening in EHEIM Varilux aguarium 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



Art. No. 4004320 EAN 4011708 401910

Pk 3

■ Traps larger dirt particles in the inlet area, preventing early blocking of the filter media

- The filter basket is simple to remove (Easy-Klick) 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)



FHFIM air filter

Art. No. 4003000

EAN 4011708 401828

Pk 1

For quarantine and breeding tanks

Modular construction for use with the EHEIM air pump 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 installationSET accessories.

Art. 4003010 EAN 4011708 401835

ExtensionSET for air filter 4003000

Art. 2615300 EAN 4011708 260920 Filter cartridge to air filter 4003000 (2 pieces)

Contents of













Examples of use





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















Accessories

EHEIM flowpipe Art. No. 4005730 EAN 4011708 402061

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

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 2 Art. No. 3541000 EAN 4011708 350041

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

Accessories Art. No. 3545000 EAN 4011708 350065

Extension set for undergravel filter (6 plates)

Diffuser

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.

EHEIM hoses

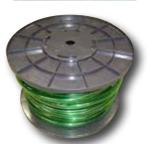
EHEIM quality hoses are available in different sizes and lengths (by the metre, 3m packs and as rolls). EHEIM hose is phenol-free, supple, kink-free but rigid enough to ensure safe hose connections. EHEIM shut-off taps and hose accessories guarantee safe and secure connections for all fishkeeping requirements.

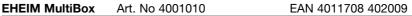
Air line	ø 4/6 mm:	3 m	Art. No. 4002943	100 m roll Art. No. 4002949
Hose	ø 9/12 mm:	3 m	Art. No. 4003943	70 m roll Art. No. 4003949
	ø 12/16 mm:	3 m	Art. No. 4004943	50 m roll Art. No. 4004949
	ø 16/22 mm:	3 m	Art. Np. 4005943	30 m roll Art. No. 4005949
anthracite	ø 16/22 mm:	3 m	Art. No. 4005843	











- 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.)

Water-neutral aquarium maintenance spray Art. No. 4001000 EAN 4011708 723920 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.

Plant tongs

40 cm	Art. No. 3590050	EAN 4011708 350096
60 cm	Art. No. 3590000	EAN 4011708 350089

Cleaning brushes for hoses

100 cm	9/12 mm	Art. No. 4003551	EAN 4011/08 401804
100 cm	12/16 mm	Art. No. 4004551	EAN 4011708 401798
100 cm	16/22 mm	Art. No. 4005551	EAN 4011708 401781
100 cm	19/27 + 25/34 mm	Art. No. 4007551	EAN 4011708 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 and EHEIM universal and compact pumps

 fish nets 5" (12 x 10 cm)
 Art. No. 0691502
 EAN 4010251 090404

 Thermometer
 Art. No. 0360300
 EAN 4010251 083512



TIP





So you will always recommend the right product:

External filter

Diameter mm

Double tap

Shut-off tap

InstallationsSET 1

InstallationsSET 2

Elbow piece

Hose holder

Hose connection

Suction cup with clip

Variable outlet pipe

T-piece

piece

Diffuser

Hose clamp

Cleaning brush

All-purpose brush

Wide-jet pipe

Outlet pipe

Outlet pipe (anthracite)

TANK VOLUMEN

Quick release coupling

Hoses 3 m/per m

Intake side/ Pressure side

EHEIM accessories for external canister filters



12/16

@CCOpro

Outlet

12/16

12/16

comfort 2232/2234/2236

classic **eXperience**

2211/2213/2215 2222/2224 / 2322/2324 2422/2424/2124

classic

e/3/3°/4+/4°+ **eXperience**

2026/2028 / 2126/2128 2226/2228 / 2326/2328

Outlet

12/16

Inlet

classic

25/34

4007940*

Outlet

16/22

2271/2273/2275/ 2071/2073/2075/2080 2371/2373/2171/2173/2180 2274/2074/2076/2078/2178 / 2426

Outlet



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 ioint With a flick of the wrist, you can disconnect the hose.

1) 2032/2034 eccopro

2) 2036 eccopro

3) not for professionel 3° 2074/2076/2078, 4°+ 2274



2231/2233/2235 eccopro 2032/2034/2036

Outlet

12/16

Outlet

9/12 (only 2211)

Hoses 3 m/per m (anthracite) 4003651 1) 4005651 3) 4004651 2)

Food





EHEIM Food Only the best for your fish

The new quality benchmark by the pioneers in aquatics. Healthy diet – ideal for both fish and water. Natural and fresh ingredients, no harmful contents, extremely digestible, less water pollution and no clouding. Your fish will love it.

A lot depends on what you feed your fish (and the other occupants of your aquarium): their health and their well-being, their fertility (reproductive capabili-ties), the splendour of their colours and ultimately their lifespan. The most im-portant criteria for fish foods are therefore: the right kind of diet, the quantity, quality, digestibility and disposability of nutrients and everything which the me-tabolism leaves behind: excreta. We know a lot about the pollution of water – the natural element of fish - and we also know all about water.

EHEIM food is a particularly nutritious food which guarantees a healthy diet and less water pollution.

The EHEIM comfort programme for fish: food, water care and high-quality equipment – perfectly balanced

The best ingredients, used sparingly, for a healthy diet

EHEIM food only contains what your fish need. No artificial enticements, harmful bacteria or ridiculous extracts. It consists, for the most part, of fresh ingredients such as fresh kelp and wild caught whole herrings and shrimps. The use of whole fish makes for a more natural and healthy diet.

A new and careful production process ensures that the natural ingredients – and especially the proteins, fats and vitamins – are not contaminated.

Stable consistency – no clouding – clear water

EHEIM food does not make the water cloudy. Food which is not eaten straight away does not dissolve, but maintains its shape. This means no food is wasted and the vitamins are not washed away - the fish can eat it all and the water will remain clear.

The basis for a stable consistency is the high proportion of fresh herring and fresh shrimp in the recipe as this promotes a high protein binding capacity. For this reason, the food does not need large amounts of starch (which is water soluble) to act as a glue, as the freshly cooked raw proteins act as a binding agent.

Minimal raw fibre – minimal raw ash – minimal water pollution

Raw fibre and raw ash form a thick pulp in a fish's digestive tract. Too high a concentration will impede digestion and the fish will suffer. The water will also be polluted by the increased amounts of excreta.

Only a 2 % content of raw fibre

Raw fibre refers to the indigestible connective tissue and cellulose contained in food. It acts as a platform for the bacteria and micro-organisms essential to digestion - but only a very small amount is needed.

A high proportion of raw fibre will inhibit the digestibility of the food and be excreted as mulm.

At just 2 % EHEIM food is the premium food with the lowest proportion of raw fibre.

Only an 8 % content of raw ash

Raw ash is the non-organic component of food and includes sand and other indigestible minerals, seeds etc. A high proportion is indicative of a high fishmeal content so the lower the percentage of raw ash in fish food the more nutritious it will be. The food will be digested more easily, absorbed more thoroughly, the fish will excrete less and the quality of the water will improve.

At just 8 % EHEIM food is the premium food with one of the lowest percentages of raw ash.

Less that 0.8% phosphate

The usual source of phosphate in fish food is excessive amounts of fishmeal. High levels of phosphate are excreted by the fish and this results in severe water pollution.

At only 0.8 % EHEIM food is the premium food with one of the lowest phosphate contents.

Optimum ratio of protein to fat – optimum metabolism

Fish food must exhibit the best possible ratio of raw protein to raw fat - the two substances having a mutual effect on each other. For most fish, a protein-to-fat ratio of 3:1 is ideal. EHEIM food has this 2:1 ratio.

2 parts protein (raw protein)

Protein is composed of amino acids and contains about 16% nitrogen which assists growth, cell regeneration and the formation of reproductive products. In comparison with the food offered by most other suppliers, EHEIM food contains less protein. A ratio of 2:1 exactly reflects the correct amount of protein relative to fat! A considerably greater proportion would be harmful.

1 part fat (raw fat)

Fat is the primary source of energy for fish. Thanks to a special production process, the natural fats (e.g. from whole high-fat herrings) in EHEIM food remain in their original state. No "foreign" fats must be added.



EHEIM food for fresh- and marine water Maximum quality from the aquatic experts.



Outstanding products. Without aggressive chemicals. At one with nature.



ALGOZID

EHEIM

ALGOZID



Food

Fresh water

EHEIM Food		FLAKES	GRAN	micro GRAN	TABS	green FLAKES	green GRAN	green TABS	color FLAKES
Filling quantity	g	28	98	120	118	28	98	118	28
Category			Main	food				Colourfood	
Art. No.		4901110	4910110	4924210	4907210	4905110	4913110	4906110	4908110
EAN	4011708	490020	490259	005330	490198	490136	490327	490167	490211

Marine water

EHEIM Food		marin GRAN	marin greenGRAN	green FLAKES
Filling quantity	g	120	98	28
Category		Mainfood	Greenfood	Greenfood
Art. No.		4931010	4935010	4905110
EAN	4011708	490433	490495	490136
Master pack qua	ntity pcs.	1	1	1



Flakes

This food consists of flakes of various sizes and mixtures. The flakes swell up in water and then slowly sink to the bottom, ensuring the food reaches all the fish in all areas of the aquarium.



Granules

Granules consist of small compressed pieces which remain stable for a long time in water. They absorb water and are eaten whole by the fish and for this reason, the size of the granules must suit the size of the fish. Granules are especially suitable for cichlids.



Tablets

Tablets are the best form of food for demersal (bottom-dwelling) species of fish. They consist of pressed flakes and sink quickly to the bottom. Tablets are useful for examining fish as they spend a long time nibbling at them.





Fresh water

EHEIM Waterca	re	bacteriaSTART	aquaCARE	aquaCARE	nitratBlOex	ALGOZID	ALGOZID
Filling quantity		50g	250ml	500ml	250ml	100ml	250ml
Art. No.		4803000	4801110	4801210	4802110	4806000	4806110
EAN	4011708	005347	480021	480038	480052	005354	480151
Master pack qua	ntity pcs.	1	1	1	1	1	1

aquaCARE

EHEIM

EHEIM water care products support the technology - on a natural basis and without aggressive chemicals.

QUACARE

Our water care products consist mainly of microbiological substances, as they occur in nature. This means careful handling of the vital element of animals and plants. Gentle, but effective improvement of the environment, without upsetting the ecological balance.

Please remember that: With everything you add to the water, you can change its texture. Proceed with caution. Less is often more.

EHEIM bacteriaSTART - fresh water filter starter

Natural bacterial cultures for inoculating filter material.

Concentrated, freeze-dried mixture of natural bacterial cultures for inoculating filter material. Reduces harmful substances, especially nitrogen components, promotes biological self-cleaning and regenerates organically contaminated water. Extends the lifetime of the filter. The bacterial species complex is specifically for fresh water aquariums.

EHEIM aquaCARE - water purifier

For binding heavy metals and harmful substances in tap water.

Treatment of the tap water for natural water quality, immediate binding of harmful substances such as chlorine and heavy metals, enrichment of the water with valuable vitamins for stress reduction and the protection of mucous membranes.

EHEIM nitratBIOex

For the initial filling and water change – for the active decomposition of nitrate in fresh water and saltwater aquariums.

Immediate biological activity, removes harmful organic substances from the aquarium in a very short period of time, lowers the nitrate level, reduces organic sludge on the bottom and in the filter.

EHEIM ALGOZID

Biocide for algae control.

Provides reliable help, even in case of acute algae infestation – as a precaution and to prevent the formation of new algae. Reliable algae control for green, beard, brush and blue-green algae.

Use biocidal products carefully! Always read the label and product information before use.



So you will always recommend the right product:

Technical data of filters



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

So you will always recommend the right product:

Technical data pumps



Туре	Aquarium size up to I	Pump output I/h	Canister volume I	Filter volume I	Filter media containers pcs.		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 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 5000	-	5000	-	-	-	3,6	70	154x92x142	-	4007940 / 25/34 1- 1 1/4"	4006940 / 19/27 25/34
compactON 12000	-	12000	-	-	-	3,8	110	185x110x175	-	4007940 / 25/32/38 1- 1 1/2"	4006940 / 19/27 25/34
compactON 12000	-	12000	-	-	-	3,8	110	185x110x175	-	4007940 / 25/32/38 1- 1 1/2"	4007940 / 25/34 1 1/4"
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 pump	os										
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

^{*} Filter base to water surface

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

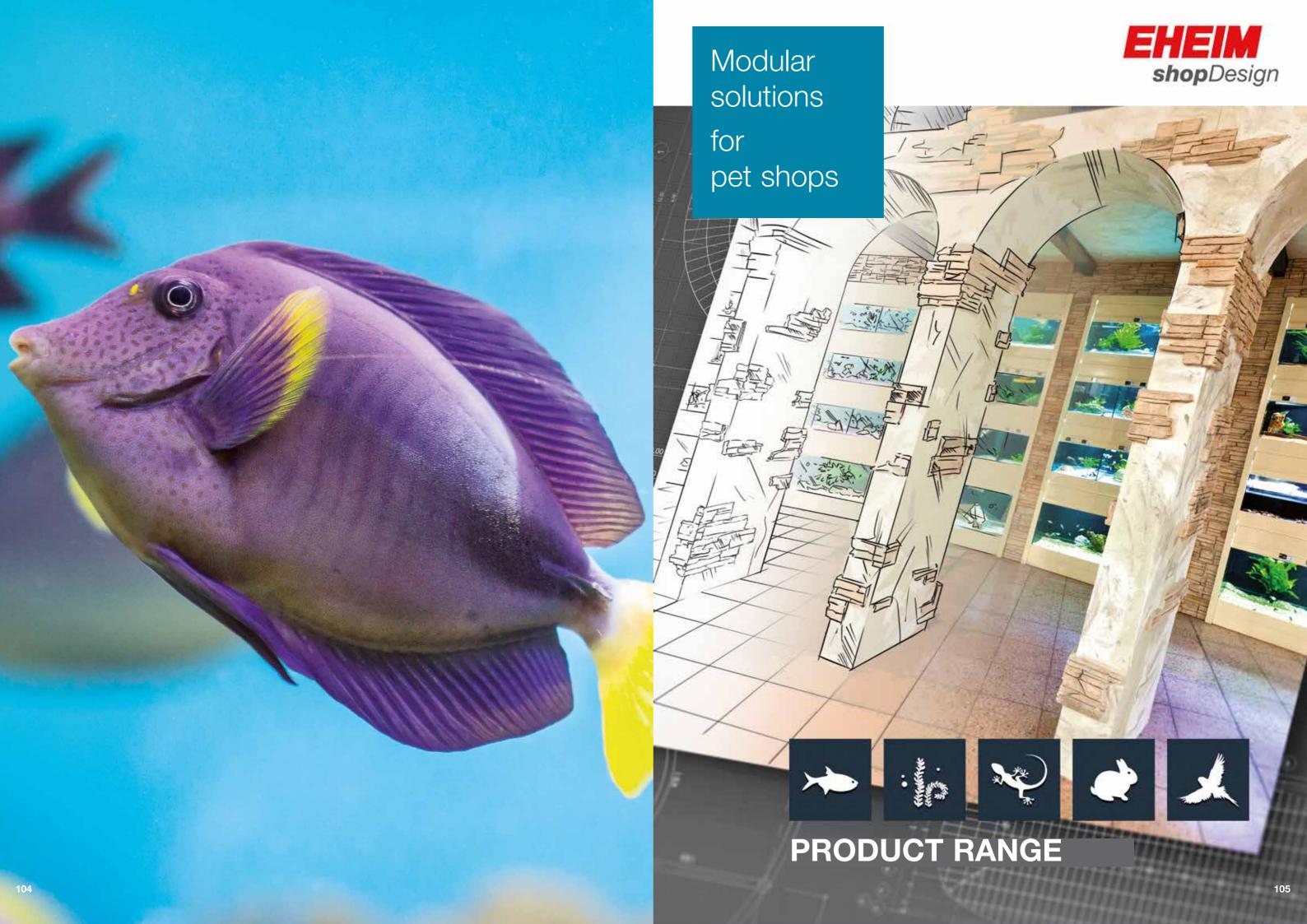
Тур	Volume	Glass thicknes mm	s Lighting	Dim. WxDxH cm
Aquarium starter kits				Tank
aquastar 54 LED	54	4	1x7,7 W LED daylight	60x30x30
aquastar 64 LED aquastar 63 marine	63	4 5	2x7,7 W LED daylight	60x30x35
aquastar 65 marine aquaproLED 84	84	5/6	1x7,7 W LED hybrid	60x35x40
<u>, , , </u>	126	6/8		80x35x45
aquaproLED 126 aquaproLED 180	180	6/8	1x10,6 W LED daylight	100x40x45
aquaproleD 180	180	6/8	1x13,5 W LED daylight	100x40x45
Cabinets				
Panels	panel 1	panel 2	Height	
Dimensions	BxTcm	BxTcm	cm	
aquacab 54	61x31	-	85	
aquacab 84	61x36	-	85	
aquacab 126	81x36	-	85	
Aquarium combinations incpiria 230 incpiria 330 incpiria 430 incpiria 530 proxima 175 proxima 250 proxima 325	230 330 430 530 175 250 325	8 10 12 12 8 8 8/10	powerLED+ powerLED+ powerLED+ classicLED classicLED classicLED	complete 70x60x140 100x60x140 130x60x140 160x60x140 71x51x132 101x51x132 131x51x132
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	- powerLLD+	70x60x140
incpiria 330 reef	330	10	<u>-</u>	100x60x140
incpiria 430 reef	430	12	<u>-</u>	130x60x140
mopina 400 reer	430	14		1300000 140

Recommended EHEIM technology





Fresh water aquariums	EHEIM classic	EHEIM ecco pro	EHEIM eXperience	EHEIM professionel 4+	EHEIM professionel 4e+	EHEIM thermocontrol
						Präzisionsheizer
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	150W
incpiria 230	-	-	-	250T (Thermo)	-	-
incpiria 330	-	-	-	350	350	200 W
					professionel 3e	
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)	-	_
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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.

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 shop-Design 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.





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).

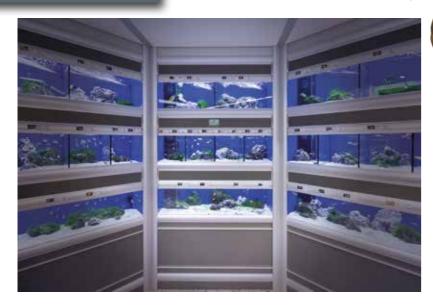
Design, colour and decor

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.

Carefully thought of, practical, species and maintenance friendly.







Aquatics

- Tested and recognized materials
- EHEIM equipment or made in-house
- Many additional options possible

- Practical, prize winning flap doors

- User friendly and maintenance poor
- thanks to decades of experience
- Modules are easily customised
- Assembled by our own engineers
- Modern aeration technology and ventilation where required
- Invisible corner connectors on the

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
- All units made with safety glass
- Sprinkling unit, mister or heating
- All maintenance done from the front, even lamp changes
- Lower row suitable for dry goods merchandising

Are you looking for a perfect way to show

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 shop-Design. 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 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.

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

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
- Includes drinking bottles with bracket
- Removable divider panels available
- Hygienic husbandry conditions by use of easy to clean materials

The bird installation is a unique, acoustic, and visual addition to any each 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).

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, professionel, professionel II, professionel 3, 3e, 4+,
4e+) are made of High Performance Ceramics. This means
exceptionally quiet running, smoothness,
maximum resilience and extremely long service life.



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