

JUWEL AQUARIUM

Aquariums of the highest quality from Germany







Precision and the latest manufacturing technology in all production steps

For more than 50 years JUWEL Aquarium has been synonymous with quality and innovation in aquarium manufacturing and thus sets standards in design and technology. Emphasis was placed on a systems concept right from the start.

We therefore developed the technology required for the successful operation of an aquarium from early on and our first brand was able to offer a range of aquariums with components that are all perfectly compatible with each other.

We have remained true to this principle, so that today, JUWEL Aquarium is synonymous with high-quality system aquariums, ultra-modern technology and the highest quality standards.

To this day, an experienced team is constantly working with great enthusiasm to create a beautiful home for your fish. This performance has made us the brand of the century as well as Europe's no. 1 aquarium brand.





NEW COLOUR

Timeless and elegant. Famous aquarium models in a new look.

from winter 2022



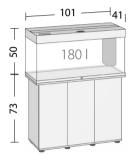
Rio 240 LED Rio 180 LED Rio **125** LED

RIO 125

RIO 180

RIO 240







LIGHTING

LED 1047 mm

FILTER PERFORMANCE

600 l/h, 7 Watt

ADJUSTABLE HEATER 200 Watt

LIGHTING

LED 590 mm

FILTER PERFORMANCE

500 l/h, 5,5 Watt

ADJUSTABLE HEATER

100 Watt

LIGHTING

LED 895 mm

FILTER PERFORMANCE

600 l/h, 7 Watt

ADJUSTABLE HEATER

200 Watt

DECORS



Black



Grey



White





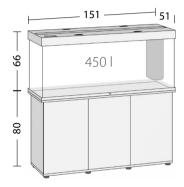




RIO 350

_ 121 -----99 350 I 8

RIO 450



LIGHTING

LED 1047 mm

FILTER PERFORMANCE

1000 l/h, 8 Watt

ADJUSTABLE HEATER

300 Watt

LIGHTING

LED 1200 mm

FILTER PERFORMANCE

1000 l/h, 8 Watt

ADJUSTABLE HEATER

300 Watt

Rio **350** | FD



DECORS



Black



White



wood



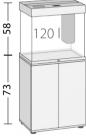
made in Germany wood

QUALITY



LIDO 120

<u></u> 71 ── 51, ₋₋₋₋61----|41₁ 65 200 I 120 80



LIGHTING

LED 438 mm

FILTER PERFORMANCE

500 l/h, 5,5 Watt

ADJUSTABLE HEATER

100 Watt

LIGHTING

LED 590 mm

FILTER PERFORMANCE

LIDO 200

600 l/h, 7 Watt

ADJUSTABLE HEATER

200 Watt

Lido 200 LED



DECORS



Black



Grey







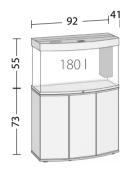
QUALITY made in Germany

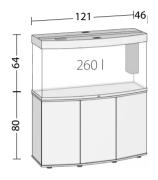
White

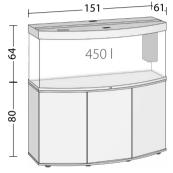


VISION 180 VISION 260

VISION 450







LIGHTING LFD 1200 mm FILTER PERFORMANCE 1000 l/h, 8 Watt **ADJUSTABLE HEATER** 300 Watt

LIGHTING

LFD 742 mm

FILTER PERFORMANCE

600 l/h, 7 Watt

ADJUSTABLE HEATER

200 Watt

LIGHTING

LED 1047 mm

FILTER PERFORMANCE

1000 l/h, 8 Watt

ADJUSTABLE HEATER

300 Watt

DECORS



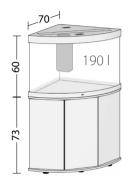




Light wood QUALITY made in Germany



TRIGON 190 TRIGON 350



LIGHTING

LED 590 mm

FILTER PERFORMANCE

600 l/h, 7 Watt

ADJUSTABLE HEATER

200 Watt

LIGHTING

LFD 438 mm + 895 mm

FILTER PERFORMANCE

1000 l/h, 8 Watt

ADJUSTABLE HEATER

300 Watt

Trigon 190 LED



DECORS



Black





made in Germany Light wood

QUALITY



PRIMO 70

PRIMO 110





LIGHTING

NovoLux LED 60, 8 Watt

FILTER PERFORMANCE

300 l/h, 4,4 Watt

ADJUSTABLE HEATER

50 Watt

LIGHTING

NovoLux LED 80, 10,5 Watt

FILTER PERFORMANCE

500 l/h, 5,5 Watt

ADJUSTABLE HEATER

100 Watt

LIGHTING Novol ux LED

Expansion possible with click system.



FILTER SYSTEM **Bioflow** Filter

High-performance Bio-internal filter



HEATER

Aqua**Heat**

Continuously adjustable premium heater invisibly integrated into the filter system



DECORS





Black

QUALITY made in Germany

THE HEART OF A JUWEL AQUARIUM

The Bioflow filtration system

EccoFlow



Circulating pump

Highly-efficient and whisperquiet flow pump of the new Eccoflow generation with double-mounted impeller axle.



1. Filter phase



High flow velocity

In the top section of the filter system, the increased flow velocity ensures ideal mechanical and chemical filtering of your aguarium.



Adjustable heater

Invisible adjustable heater that is integrated in the water circuit.





Low flow velocity

The reduced flow velocity in the bottom section of the filter system benefits the development of bacteria in the anaerobic area, which are essential for the biological filtering of an aquarium.



Advantages

Inner filter system proven a million times over



Easy to handle

Particularly easy care and maintenance, thanks to practical filter baskets.



Filter volume

Larger filter volume for particularly intense filtering and long standing times.



2-phase cleaning

Excellent filtering thanks to the dual-flow principle for optimum development of filter bacteria.



Highest safety

No hose connections that lead outwards. The water remains in the aquarium.

Multiple types of filter media included

Perfectly coordinated filter media guarantee optimum filtering.



bioPad Filter wadding



bio **Carb**Active charcoal sponge



Nitrax Nitrate remover



bio**Plus** fine



litrate remover





OPTIONAL



Amorax Ammonium remover



CarbaxHighly effective active charcoal



Cirax Ceramic granules



Phorax
Phosphate remover

The new standard MultiLux LED

Aquariums with state-of-the-art LED lighting



Replaceable LED tubes



Optimum light spectrum for plants and fish



Energy saving



Including Lighting media



LED **DAY** – 9000 K

High-performance LED tubes with bright, stimulating light for your MultiLux LED light unit.



LED NATURE - 6500 K

High-performance LED tube with warm, natural light for your MultiLux LED light unit.











LED COLOUR - 4425 K

High-performance LED tube with warm, reddish light for your MultiLux LED light unit.

^{*} Not compatible with T5 light units

HeliaLux Spectrum • Specially developed full-spectrum LED light unit with maximum performance · White, blue, green and red SMD LEDs for HeliaLux Spectrum maximum brilliance in aquariums WRGB

HeliaLux **Smart**Control

Wi-Fi control for HeliaLux light units

- Colours individually controllable
- For controlling the HeliaLux Spectrum
- Individually programmable daily routines
- Also suitable in combination with the HeliaLux LED Splitter for controlling HeliaLux LEDs
- Individually programmable cloud effects
- With five pre-configured profiles installed



HeliaLux LED Splitter

HeliaLux Spectrum Splitter

HeliaLux **Splitter**

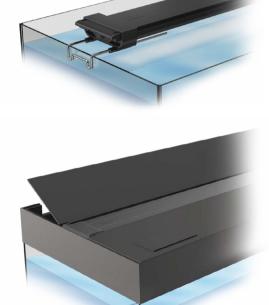
Adapter for operating up to two HeliaLux light units

UniversalFit

Universal bracket for HeliaLux LED compatible with all aquariums









CLIFF BACKGROUNDS

JUWEL DECORATION CONCEPTS

For a greater effect of depth in the aquarium

• The Cliff Dark decoration concept impresses with its natural brownish hue.

• The Cliff Light is a naturalistic reproduction of bright,



CLIFF FILTER COVER

Stone

• The Stone decoration concept is a naturalistic reproduction of a clay- and granite-coloured rock face.



STONE FILTER COVER



STONE BACKGROUNDS



STR

 Attractive bark structure

STR BACKGROUND

Conexo

DECORATION ADHESIVE

• For permanent attachment of Backgrounds



POSTER DECOR

POSTER BACKGROUNDS S, L, XL

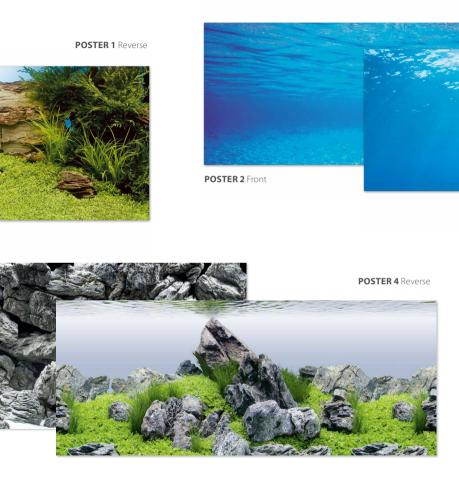
- For all aquariums from 60 to 150 cm
- Two attractive motives on each poster



POSTER 2 Reverse

PosterFix

Poster Fix



POSTER FIX

JUWEL PosterFix is an oil that will enhance the three-dimensional effect of your film backgrounds.

- Easy to handle
- Minimises reflection
- Can be removed without a problem
- Improves colour intensity

For further information, visit www.juwel-aquarium.com

Smart Cam

Underwater camera

The JUWEL SmartCam allows you to comfortably monitor your aquarium from anywhere.







Panoramic**View**

[120]

keep an eye on everything with a 120° camera angle

Easy**Snap**

Integrated photo and video function

Simple**Share**

Grant camera authorisations so you can share via the JUWEL app

GlobalAccess

Global access to the camera via the JUWEL app



Digital Thermometer 3.0

Perfectly integrated digital thermometer with a large display

- Perfectly integrated into the JUWEL design
- Suitable for fresh and salt water
- Precise: +/- 0.5°C
- Also compatible with aquariums from other manufacturers, thanks to the included suction cup





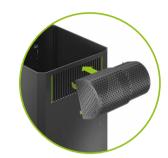


Ecco**Skim**

FilterGrid

Fine-mesh intake slot

- Reduces the entry of tiny Shrimp and fish into the JUWEL Bioflow Filter
- Reduces the size of the top and lateral intake slots
- Does not reduce the flow rate
- Works with Bioflow Filters Super, M, L and XI











AquaClean 2.0

- Ideal for cleaning JUWEL filters and ground material
- Including an adapter for cleaning the JUWEL internal filter
- Simple, repeated squeezing of the pump activates the water flow immediately



Easy**Feed**

The automatic feeder to fit all JUWEL aquariums

- Adjustable feed quantity
- Up to two feedings per day may be programmed

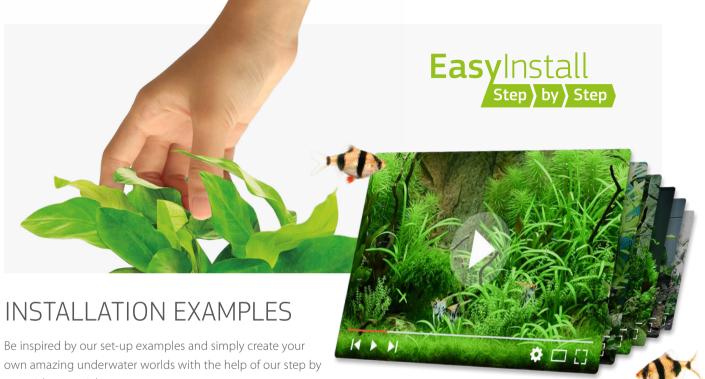
SmartFeed 2.0

The comfortable automatic feeder for all JUWEL aquariums

- Up to three feeds per day
- Three feeding intervals can be selected (24/48/72h)
- Feed quantity dispensable in 8 levels
- Exchangeable screw conveyors for granulate and flake feeds
- Including feeding chamber extension
- USB port for continuous power supply







step video tutorials.



www.juwel-aquarium.com/step-by-step



TECHNICAL SPECIFICATIONS

	PRIMO 70 LED	PRIMO 110 LED	LIDO 120 LED	LIDO 200 LED	RIO 125 LED	RIO 180 LED

Filter type	Bioflow ONE	Bioflow Super	Bioflow M	Bioflow M	Bioflow M	Bioflow M
Filter volume	0,5	1,5	3,5	3,5	3,5	3,5
Pump	Eccoflow 300	Eccoflow 500	Eccoflow 500	Eccoflow 600	Eccoflow 500	Eccoflow 600
Pump performance	300 l/h	500 l/h	500 l/h	600 l/h	500 l/h	600 l/h
Wattage Pump	4,4 W	5,5 W	5,5 W	7 W	5,5 W	7 W
Lighting	NovoLux LED 60 1 x 8 W	NovoLux LED 80 1 x 10,5 W	MultiLux LED 2 x LED Tube 438 mm	MultiLux LED 2 x LED Tube 590 mm	MultiLux LED 2 x LED Tube 590 mm	MultiLux LED 2 x LED Tube 895 mm
Heater	50 W	100 W	100 W	200 W	100 W	200 W
Decors	bl w	bl	bl g w lw	bl g w lw	bl g w lw dw	bl g w lw dw

RIO 240 LED	RIO 350 LED	RIO 450 LED	VISION 180 LED	VISION 260 LED	VISION 450 LED	TRIGON 190 LED	TRIGON 350 LED
Bioflow M	Bioflow L	Bioflow XL	Bioflow M	Bioflow L	Bioflow XL	Bioflow M	Bioflow XL
3,5	81	11 l	3,5	81	11 I	3,5	11 l
Eccoflow 600	Eccoflow 1000	Eccoflow 1000	Eccoflow 600	Eccoflow 1000	Eccoflow 1000	Eccoflow 600	Eccoflow 1000
600 l/h	1000 l/h	1000 l/h	600 l/h	1000 l/h	1000 l/h	600 l/h	1000 l/h
7 W	8 W	8 W	7 W	8 W	8 W	7 W	8 W
MultiLux LED 2 x LED Tube 1047 mm	MultiLux LED 2 x LED Tube 1047 mm	MultiLux LED 2 x LED Tube 1200 mm	MultiLux LED 2 x LED Tube 742 mm	MultiLux LED 2 x LED Tube 1047 mm	MultiLux LED 2 x LED Tube 1200 mm	MultiLux LED 2 x LED Tube 590 mm	MultiLux LED 2x LED Tube 438 mm 2x LED Tube 895 mm
200 W	300 W	300 W	200 W	300 W	300 W	200 W	300 W
bl g w lw dw	bl w lw dw	bl w lw dw	bl w lw	bl w lw	bl w lw	bl w lw	bl w lw





For further information about JUWEL Aquarium products and JUWEL Aquarium dealers in your area, please visit

www.juwel-aquarium.com

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Ø JUWEL, Trigon, Vision, Primo, Rio, Lido, PrimoLux, MultiLux, HeliaLux, NovoLux, HiLite, Twin-Lite, Warm-Lite, Colour-Lite, Day-Lite, Bioflow, Eccoflow, SeaSkim, JUWEL Aqua Clean, bioPad, bioCarb, Cirax, Nitrax, Phorax, Carbax, Amorax, HiFlex, UniversalFit, NovoLux DayControl, HeliaLux SmartControl, bioBoost, EccoSkim, SmartFeed, EasyFeed

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