TUNZE®
Aquatic Eco Engineering

AQUATIC ECO ENGINEERING

DESIGNED AND MADE IN BAVARIA

NEW

5 YEARS WARRANTY TUNZE Aquatic Eco Engineering

Turbelle® stream 6105 eco
For aquariums from 200 to 2,000 liters (53 to 528 USgal.).
Flow rate: approx. 3,000 to 12,000 l/h
(793 to 3,170 USgal./h) at 12 V
Energy consumption: 3-11 W at 12 V
Energy consumption: 11 W at 12,000 l/h (3,170 USgal./h)
Power supply unit: 100–240V / 50–60Hz
Cable length: 5 m (196.8") up to the controller
Dimensions: ø90 mm (3.5")
Output: ø63 mm (2.48") and ø75 mm (3")
Magnet Holder with Silence clamp up to a glass thickness of 15 mm (2/3").
Including second propeller housing for best protection.
6105.002

Turbelle® STREAM 2 eco

PROBABLY THE MOST EFFICIENT STREAM PUMP IN THE WORLD!

Turbelle® stream 6255 eco
For aquariums > 2.000 liters (528 USgal.).
Flow rate: 5,000 to approx. 17,000 l/h
(1,321 to approx. 4,491 USgal./h) at 24 V
Energy consumption: 10-31 W at 24 V
Energy consumption: 31 W at 17,000 l/h (4,491 USgal./h)
Power supply unit:100-240V / 50-60Hz
Length of cable: 5 m (196.8") up to the controller
Dimensions: ø90 mm (3.5")
Output: ø63 mm (2.48") and ø75 mm (3")
Magnet Holder with Silence clamp up to a glass thickness of 27 mm (1").
Including second propeller housing for best protection.
6255.002

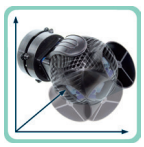
6105.002: 12,000 l/h (3,170 USgal./h) volume flow rate with only 11 W power consumption for an efficiency of over 1,000 l/h/W (264 USgal./h/W).
6255.002: 17,000 l/h (4,491 USgal./h) volume flow rate with 31 W power consumption for an efficiency of 500 l/h/W (132 USgal./h/W).

The perceived volume is reduced to half compared to the previous model.

Power supply unit built according to medical technology standardsl.

High-tech cable especially for the demanding marine aquaristics. With noticeably high abrasion resistance, seawater resistance and extreme resistance to mechanical impact.

Speed controllable, high and low tide and much more. Compatible with SmartController 7000.001.



3D adjustable.

Second housing with narrow intake slots included to protect the animals.

Packaging made from renewable raw materials.

The Turbelle® stream 2 pump — often seen as a role model for other stream pumps on the market— is still a standard in reef aquaristics, which has been continuously developed over the last 15 years. Today, new technologies such as numerical fluid mechanics are available for optimization. By using these and with the ambitious goal of developing the most efficient controllable stream pump in the world, we have now succeeded in achieving a volume flow of 12,000 l/h (3,170 USgal. /h) with only 11 W of power consumption of the new Turbelle® stream 6105 eco. For the first time, we have achieved an efficiency of over 1,000 l/h/W (264 USgal./h/W), which was long considered unattainable. With 365 days per year, this means 175.2 kWh per year. At 0,35 €/kWh (£0.30/kWh) ($ 0.30/kWh) there is a saving of approx. € 306,6 (£263) (US$ 263) within the warranty period.

By that, the Turbelle® stream 2 has more than earned the designation "eco"!