



**TUNZE**<sup>®</sup>  
Aquatic Eco Engineering



# Turbelle<sup>®</sup> STRONGER STREAM3+

## 5 years of ultimate stream pump Turbelle<sup>®</sup> stream3+

Strong and compact... the Turbelle<sup>®</sup> stream3+ is the only circulation pump in the aquarium hobby with a magnetic bearing! This TUNZE<sup>®</sup> innovation enables particularly quiet operation as well as a high level of power transmission and prevents almost 100% wear and tear on the rotating parts.

The supplied Turbelle<sup>®</sup> controller is easy to use and enables master-slave coupling with a second Turbelle<sup>®</sup> pump. The stream3+ can also be connected to the Multicontroller or Smartcontroller.

The Turbelle<sup>®</sup> stream3+ requires very little maintenance and literally can be fully abandoned in an aquarium biotope. Every 24 hours, for 8 seconds, the back wash function runs an automatic backwashing, during which the propeller rotates in the opposite direction and thereby frees the suction strainer from coarse particles. The fish care function prevents small animals from entering the intake during a break in operation.

The pump is equipped with various accessories and can be perfectly adapted to specific aquarium sceneries: the protective grating is designed for a direct and easy water outlet, the flow rectifier facilitates a vertical and discreet placement in a corner of the aquarium, the flow deflector enables wide, laminar flow lengths of more than 4 meters (118").

The Turbelle<sup>®</sup> stream 3+ can be placed anywhere in the aquarium. For this purpose it is equipped with a 5 meter (197"), high quality cable and with our strongest Silence Magnet Holder for an attachment to glass panes up to 19 mm (3/4"). In addition, it can be discreetly hidden in the stream3 rock 6150.250 made of high quality ceramic.

The ratio of flow to power consumption is still unmatched even after 5 years: the stream3+ flow rate reaches 2,500 to 15,000 l/h (660 - 3,962 USgal./h) with only 3.5 to 50 W!

This TUNZE<sup>®</sup> quality product has a guarantee period of 5 years!

### Technical specifications:

For aquariums up to 3,000 liters (793 USgal.).

Circulation performance:

2,500 l/h (660 USgal./h) to approx. 15,000 l/h (3,962 USgal./h) with Turbelle<sup>®</sup> controller

Energy consumption: from 3.5 to max. 50 W

Power supply: 100-240V / 50-60Hz

Cable length: 5 m (197")

Dimensions (L x W x H): 93 x 70.6 x 184 mm (3.7" x 2.7" x 7.2")

Silence Magnet Holder up to a glass thickness of 19 mm (3/4").

With flow deflector, protective grating and flow rectifier.



## CIRCULAR FLOW



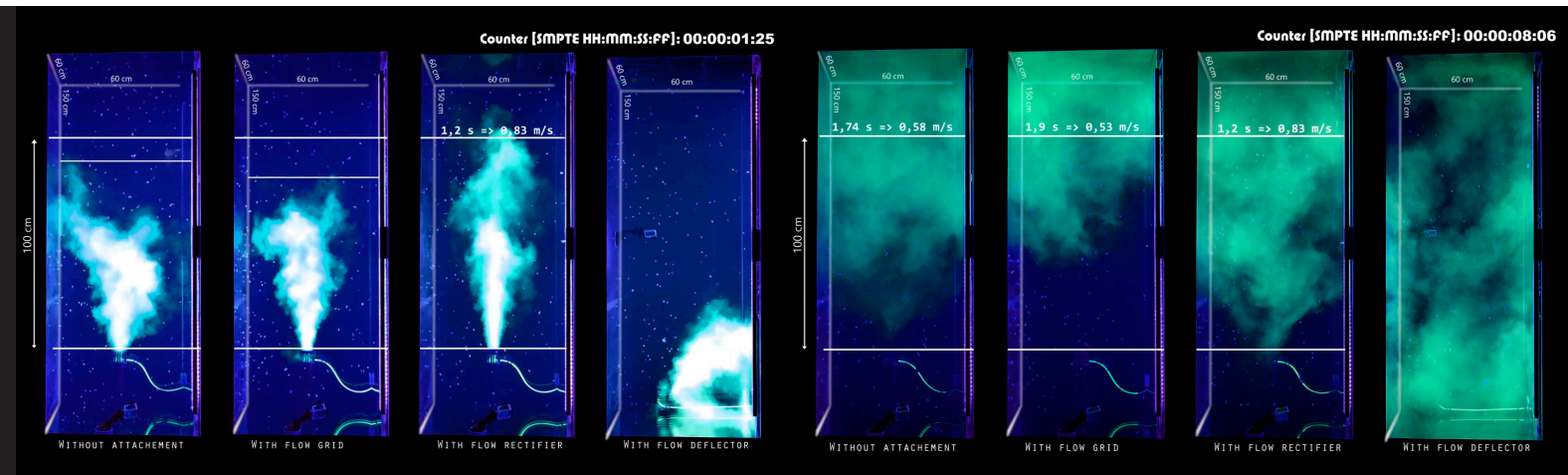
horizontal flow



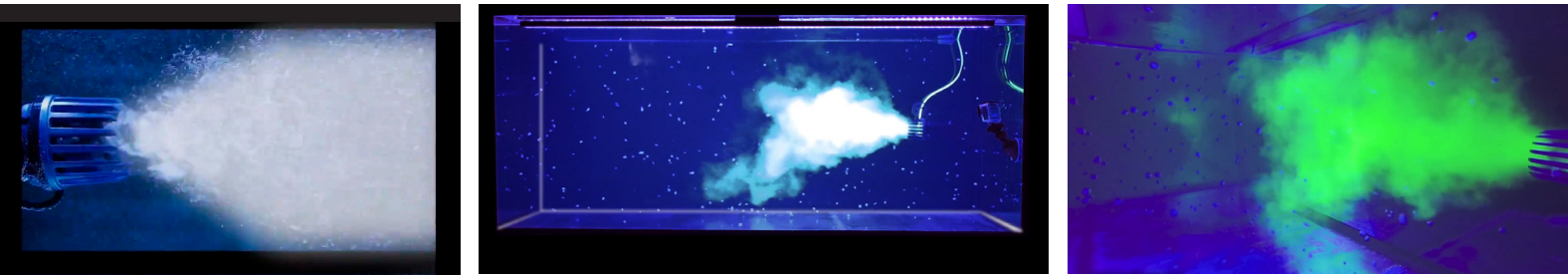
vertical flow

# FLOW PROFILES

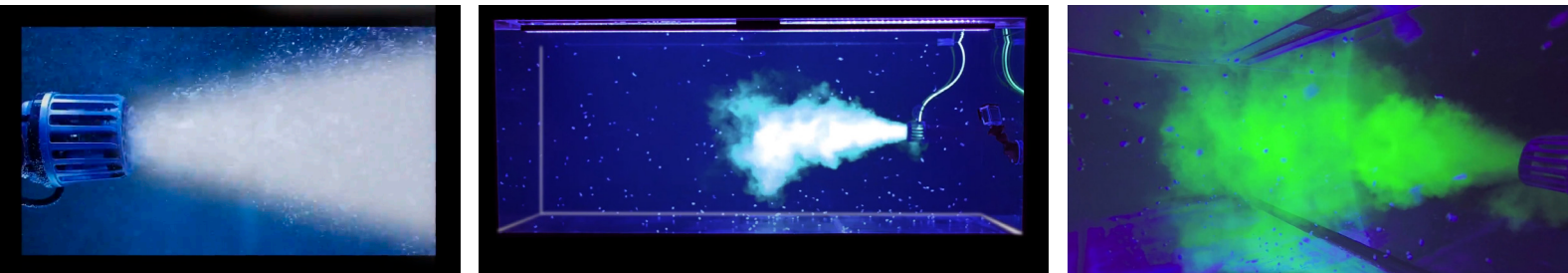
## STREAM3 & STREAM3+



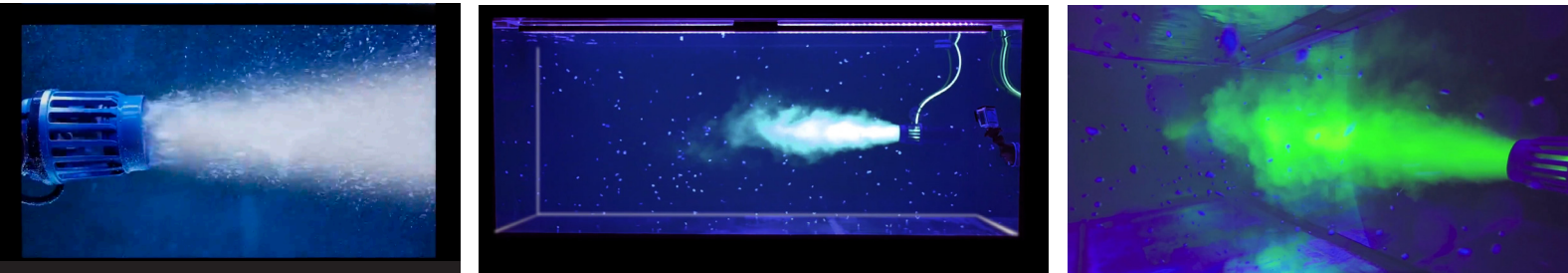
### WITHOUT FLOW ATTACHMENT



### WITH FLOW GRID



### WITH FLOW RECTIFIER



### WITH FLOW DEFLECTOR

