# Product Description Deltec Skimmer 6000i

## 1) Technical details

- Aquarium size 3000 to 6000 litres
- Dimensions (LXBXH): 36 x 32 x 66 cm
- DC Pump Deltec DCC 5 (24V), 2 times
- Power consumption 23 43 watts, 2 times,
- Air volume 1900 litres per hour (max.), 2 times
- For sumps with 18 to 26 cm water level

#### 2) Product Details

- Highly efficient cylinder shape
- Extremely low power consumption
- Quick and easy removal of the pump
- Variable adjustable pump

# 3) Product description in detail

## Pump

The **Deltec Skimmer 6000i** is operated with the Deltec pump DCC 5. This 24V DC pump can be controlled via a ten-stage controller and can be optimally adjusted to the water level and the water load. On the (for most aquariums) optimal level 8, with only 23 – 43 watts about 1600 litres of air are generated. The maximum are 1900 litres per hour air.

#### The Ergonomic Cylinder Shape

Thanks to the ergonomic cylinder shape, the **Deltec Skimmer 6000i** achieves the best results with skimming. The shape of the skimmer does not taper upwards. This allows the small air bubbles to rise unhindered, are fully saturated and burst only in the riser of the foam pot. From there, the collected broth can be discharged via a drain hose without having to take the foam pot down.

### **Cleaning System**

As an option, the **Deltec Skimmer 6000i** can be equipped with a cleaning system in which the inner riser pipe is cleaned of deposits by turning the foam pot lid. If these deposits are not removed at regular intervals, the skimming performance is drastically reduced, as foam bubbles on this layer burst prematurely and thus cannot contribute to water purification.

# **Dismantling, Dimensions & Construction**

The regular cleaning of the pump is very easy thanks to the simple and fast dismantling of the skimmer. **Deltec Skimmer 6000i** can be mounted and disassembled without tools. Our tests have shown that the pump can be removed from the skimmer in less than 20 seconds.

The dimensions of our skimmer are chosen so that they can be placed comfortably in their filter basin. Due to the high volume of the cylinder shape, a small base area is sufficient. You can operate the **Deltec Skimmer 6000i** variably in 18 cm to 26 cm water depth.

We hope you enjoy your hobby and thank you for your trust .... Your Deltec team