

DOC Skimmer 9410

**Skimming, Filtration, Aeration,
with only 12W of power!**

**For Marine Aquariums of up to
1000 litres (264 USgal.)**

Easy to use

Automatic adjustment

Quiet operation





Skimming, filtering and aerating a saltwater aquarium without power consumption is impossible. But, no unit uses less current than TUNZE® DOC Skimmer 9410. At a power consumption of only 12 W (16 W), the new DOC Skimmer has equivalent performance to much larger skimmers consuming more than twice as much power. In addition, no settings are required; it is extremely silent; it is easy to operate and it is nice to look at.

DOC Skimmer 9410 easily placed in aquarium cabinet filters with a variable level and requires no settings for operation. It operates in conjunction with TUNZE® Hydrofoamer 9410.04, which ensures foam production and water circulation at the same time. The open water circuit ensures a water flow rate of 900 l/h (237 USgal./h). Skimmer cup and foam reactor are one unit like in all TUNZE® DOC skimmers: Every cleaning of the skimmer cup leads to the reactor being cleaned at the same time, and thus a very constant and efficient foam production is ensured.

During the cleaning process, the Hydrofoamer remains operational and automatically flushes the air passages.

In order to use the water energy at the outlet of the skimmer, the DOC skimmer is fitted with a removable post-filter which carries out a perfect mechanical filtration through 50µm acrylic wadding fibres with minimal biological action. This ensures that no unwanted nutrients and nitrate sources develop in case of longer cleaning intervals. The post-filter can also be filled with other filter media, such as activated carbon or phosphate absorbers; its spare filter can be replaced easily.



-  Polluted aquarium water
-  Dissolved protein
-  Skimmed water with dirt particles
-  Purified water



The skimmer cup with a large capacity also contains the foam reactor; easily detachable.



Patented Anti-Overfoaming System, prevents the skimmer from overfoaming.



Stable base, which is also used to reduce the water velocity.



Mixing chamber with flow distributor.



Removable post-filter at the outlet of the skimmer.



Nipple for ozone connection.

DOC Skimmer 9410

Recommended for aquariums up to 1,000 litres (264 USgal.) of salt water.

Immersion depth of 140 to 240 mm (5.5 to 9.4 in.)

Dimensions without post-filter: L 250 x W 180 x H 415 mm (L 9.8 x W 7.0 x H 16.3 in.),

230 V / 50 Hz, 12 W, Water flow rate: 900 l/h (237.7 USgal./h)

(115 V / 60 Hz, 16 W, Water flow rate: 264 USgal./h)

Air output: 600 l/h (158 USgal./h), Skimmer cup volume: .7 l (.18 USgal.)

9410.000



Hydrofoamer Silence

Pump especially developed for protein skimmer 9410, which can also be used as a standard dispergator on any conventional skimmer of this size.

Technical data:

Power supply: 230 V/50 Hz (115 V/60 Hz), cable 1.5 m (59 in.).

Maximum air capacity: 600 l/h (158 USgal./h) to 900 l/h (237.7 USgal./h) of water flow rate.

Energy consumption: 12 W (16 W) at 600 l/h (158 USgal./h) air capacity, motor with protective thermostat.

Pump outlet with 3/4" gas thread.

Pump housing with strainer and silencer.

Pump drive: Rotor with high-performance one-part magnet, with all-ceramic bearing.

9410.040

| Air flow (l/h) | Water flow (l/h) | Pump wattage |
|-----------------------|------------------|--------------|
| 600 (air max.) | 900 | 12 |
| 400 | 1000 | 13 |
| 300 | 1200 | 15 |
| 200 | 1400 | 17 |
| 100 | 1600 | 19 |
| 0 | 1800 | 20 |

Email: info.english@tunze.com

www.tunze.com

TUNZE Aquarientechnik GmbH - Seeshaupter Strasse 68 - D-82377 Penzberg - Germany - Tel.: +49 (8856) 2022 - Fax.: +49 (8856) 2021