

ALL IN SKIM

THE FIRST FILTRATION SYSTEM **4IN1**



+



+



+



PROTEIN SKIMMER

AIR FILTER

CO<sub>2</sub> FILTER

BIOLOGICAL FILTER

# INNOVATIVE ALL-IN SKIM FILTRATION SYSTEM

A multidimensional revolution in a compact form designed for aquariums **from 150 to 750 liters!**

The **All-in Skim** isn't just another protein skimmer. It's the **first filtration system** built around the real needs of aquarists. Its versatile design lets you adapt it to the unique requirements of any tank. More than simply **combining four devices** into one:



PROTEIN SKIMMER



CO<sub>2</sub> FILTER



AIR FILTER



BIOLOGICAL FILTER

**4 IN 1**

it delivers a **compact, space-saving solution** that works perfectly for both **small and large aquariums**. The All-in Skim **makes maintenance easier, saves valuable space**, and—most importantly—**creates stable, optimal conditions** for your aquarium's inhabitants.



## STABILIZES PH AND HELPS KEEP YOUR AQUARIUM IN EXCELLENT CONDITION

With **built-in air and CO<sub>2</sub> filters**, the All-in Skim actively **stabilizes pH** by removing excess carbon dioxide. This **keeps your aquarium balanced** and supports the long-term health of corals, fish, and other marine life.

The system can run in both **semi-open and closed modes**. In closed mode, it increases filtration efficiency and extends the life of filter media. When paired with the AF Air Scrubber and **closed air circulation**, the All-in Skim can raise **pH to optimal levels (from 8.0 up to 8.5–8.6)** while minimizing daily fluctuations.



## 30% GREATER AIR PURIFICATION EFFICIENCY

Thanks to a **Venturi connector with two air inlets**, the All-in Skim can **run multiple CO<sub>2</sub> filters in parallel**. It pulls in up to **30% more air than comparable pumps**, dramatically boosting filtration efficiency and **preventing harmful substances** from entering the tank with the air supply.

The result: **more effective removal of organic compounds before they break down, stronger biological filtration, and better oxygen saturation in your aquarium water.**



## ADVANCED BIOLOGICAL FILTRATION

An **integrated chamber for biological media (Life Bio Fil)** sits **directly above the pump**—right where oxygen-rich water flows strongest. This **accelerates bacterial growth and speeds up the nitrification process** that breaks down harmful nitrogen and phosphorus compounds.

By extending the contact time between water and biological media, the All-in Skim **delivers more efficient biological filtration** and **noticeably clearer, healthier water.**



## NO MORE UNPLEASANT ODORS

**An additional air filter** with activated carbon, placed above the skimmer cup, **completely eliminates unpleasant smells** - so you can fully enjoy your hobby in the comfort of your home.





## ERGONOMIC PUMP – PERFECT IN ANY SETUP

The All-in Skim's **unique design** with **pump inside the unit** is perfect for small sumps where space is limited.

This compact 4-in-1 system **saves space without sacrificing performance.**



## ENERGY-EFFICIENT, POWERFUL, AND PRECISE

The pump consumes just **28 W at maximum power**—about **10% less than comparable units**. It's highly efficient, whisper-quiet, and won't disturb the peace of your living space.

Key features include:

- High efficiency, even at just **30% power**
- Precise control with **1% adjustment steps**
- Compatibility with external controllers and float sensors for easy operation and automation



## COMPLETE SUPPORT FOR STABLE AQUARIUM CONDITIONS

The All-in Skim combines **protein skimming with mechanical, chemical, and biological filtration, plus CO<sub>2</sub> control and odor removal.**

It's a **truly complete system designed** to maintain **stable marine aquarium conditions.**

# ALL-IN SKIM – A SCIENTIFIC BREAKTHROUGH IN AQUATICS WITH REAL BENEFITS:



## Quiet Operation

– minimal noise thanks to optimized design



## Modern Control

– connect to an external 1–10 V controller



## Built-in Scale

– quick, precise reading of water level in the reaction chamber



## Programmable Modes

– e.g. automatic Feed Mode



## Energy Efficiency

– max 28 W power use, 10% less than comparable pumps



## Compact & Stylish

– saves space and looks great in any setup



## Smart Sensor

– automatic pump shutoff when the skimmer cup is full



## Simple Dismantling

– skimmer cup and CO<sub>2</sub> cartridges can be removed tool-free



## Flexible Configuration

– customize chamber layout to fit your cabinet



## Optional Second Sensor

– protects against sump flooding



## Precision Water Level Control

– adjustable in 0.2 mm increments



## Precise Pump Control

– adjustments accurate to 1%



## Easy Access

– quick media replacement without tools

The All-in Skim is the **ideal solution for marine aquariums from 150 to 750 liters**—a compact, smart, and efficient system that keeps your tank stable and your marine life thriving.

**Modern technology that redefines aquarium care.**

# TECHNICAL SPECIFICATIONS

**Model** All In Skim 150

<b>Dimensions</b>	Total height with fittings	555 mm	21,85"
	Base dimensions	186 × 182 mm	7,32 × 7,17"
	Reaction chamber diameter	150 mm	5,91"

<b>Pump</b>	Pump	Reeflow 2300
	Air intake	do 620 l/h
	Power consumption	do 28 W

<b>Aquarium Capacity</b>	Heavily stocked	do 350 l	do 95 gal
	Moderately stocked	do 500 l	do 132 gal
	Lightly stocked	do 750 l	do 198 gal

<b>Water Level</b>	Minimum	160 mm	6,3"
	Maximum	210 mm	8,27"
	Optimal	185 mm	7,28"

<b>Chambers</b>	Carbon chamber	0,48 l	0,13 gal
	Air Scrubber Media chamber	0,90 l	0,24 gal
	Life Bio Fil chamber	0,45 l	0,12 gal

## WATER LEVEL IN THE SUMP



## WANT TO GET TO KNOW THE ALL-IN SKIM BETTER?

**Scan the QR code** to explore all the features of the All-in Skim filtration system—innovations that will transform your aquarium.



 Aquaforest®

Aquaforest sp. z o.o. sp. k.  
ul. Starowiejska 18  
32-800 Brzesko  
info@aquaforest.pl  
(+48) 14 691 79 79  
[aquaforest.eu](http://aquaforest.eu)