



# Filtration 1

## Saturn Booster

### What is Saturn Booster?

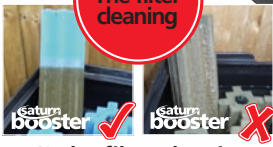
- Unique, auto-cleaning mechanical pre-filter.
- Boosts the performance of an existing filter system.
- The effectiveness of an existing filter is increased by the Booster removing most of the solid waste in the pond water before it enters it.
- The Booster incorporates unique auto-cleaning technology with a backwashing screen. This means that it will carry on being effective with the minimum of maintenance required.

### What it gives you

By the Booster removing nearly all solid waste from the pond water before it enters the existing filter you will have to clean your existing filter half as much. Also, because the existing filter can then work harder on the remaining toxic waste in the water, your water purity will be improved by at least 30%.

This enables you to safely stock 30% more fish without increasing the size of your filter system or simply improve the environment in which your existing fish are living.

**1/2**  
The filter cleaning



- 1/2 the filter cleaning  
= 1/2 the effort  
= +100% life of existing filter foams

**+30%**  
Water purity



- +30% extra water purity  
= higher fish stocking  
= healthier fish

# Saturn booster™

**Fits onto nearly all pump fed filter systems**



# for serious fishkeepers

## How does the Booster work?

The Booster is a high-tech product but requires little effort to maintain once it is installed because of its unique auto-cleaning function, its ability to self-regulate in the harshest pond conditions, and ease of cleaning.

### Auto-Cleaning

The Booster incorporates a back washing jet which constantly cleans down the fine mesh gauze which separates out the solid waste in the pond water before it passes into the existing filter.

### Self-Regulating

A valve is built-in which detects if the gauze is getting blocked because of a high level of waste in the water.

This valve bypasses the flow of the water around the gauze until the backwashing jet has cleaned the gauze down. Once the gauze is clean the valve re-sets and normal flow through the Booster is resumed.

### Waste Disposal

To empty the unit of waste, simply lift a handle on the side and flush it out to the desired disposal point without getting wet or dirty hands.

- 1** Dirty water is pumped into the Booster
- 2** Particles are trapped by the gauze filter as water passes through it
- 3** A rotating jet spray, located inside the filter, constantly cleans the gauze from the inside
- 4** The particles, washed off the gauze by the rotating jet, collect at the bottom of the unit
- 5** Clean water passes through to the existing filter
- 6** To remove waste, simply pull the ergonomic flush-away handle without getting wet or dirty hands
- 7** Innovative self-regulating pressure sensitive valves allow the filter to continue operating even in the harshest pond environments



Max Flow Rate (through filter)	Min Flow Rate (through filter)	Watts	Cable Length	Product Dimensions (mm)
8000LPH	3000LPH	110w	10m	730 x 495 x 495

**HOZELOCK** 15  
CYPRIO