#### SATURN



# saturn booster

unique auto-cleaning mechanical pre-filter



Over the last three years, behind closed doors, Hozelock Cyprio design engineers have been busy developing a new innovative filtration range incorporating advanced autocleaning technology. The new Saturn filtration range is the largest investment in Hozelock Cyprio's history and will shape the future of pond filtration. The Saturn range will build on Cyprio's heritage in koi pond filtration by offering fish enthusiasts filters of the highest quality, incorporating unique

Why are we so confident? Saturn products have undergone rigorous testing both at our R&D facilities in the UK and on a variety of ponds throughout the world over the last two years. The Saturn filtration range will deliver crystal clear water, active healthy fish and, perhaps most importantly, all at a minimal maintenance effort.

patented technology to deliver the

best performance available.

### Unique Auto Cleaning Technology

Dirty water from the pond is pumped into the Saturn Booster™ and spun around a circular polyester gauze filter. Particles are trapped by the filter gauze and then removed by a rotating jet, which is located inside the filter to constantly clean the filter (from the inside). Dislodged particles fall into a large debris collection area at the bottom of the unit. Clean water passes through to the existing biological filter.

## **Boosting Water Purity**

The introduction of the unique Saturn Booster™ allows the existing filter to operate as a far more effective biological filter, which 'boosts' the removal of harmful soluble pollutants. This improved water purity 'boosts' the health and activity of the fish and also allows more fish to be safely introduced to the pond.

Toxic waste is continuously removed from the pond and stored away from the flow of the water to avoid further water contamination.

#### Significantly Reducing Maintenance

The sludge collects at the base of the product and is easily removed by raising the 'flush-away' handle without getting wet or dirty hands. Being pressurised by the pond pump, the sludge can be pumped uphill to a drain. The inclusion of the self-cleaning Saturn Booster™ will significantly reduce the maintenance of the existing filter.

The Saturn Booster<sup>TM</sup> can be partially buried and sited next to the pond and be used in conjunction with nearly all pump fed filter systems.



Fits onto nearly all pump fed filter systems