

## AQUAMAX ECO TITANIUM

### Perfect for large gravitation filter installations, even in koi ponds

Innovation: »Environmental Function Control« The pumps switch off automatically in the event of dry run and prevents damage to the device. easonal Flow Contro

The pumps adapt to the pond ecology throughout the year and support the pond biology through temperature dependant water circulation.



- Innovative gravity filter pump for large bodies of water with koi stock
- With flow-optimised hydraulics achieves an outstanding level of efficiency of over 50%
- With innovative AquaMax Eco Control for bi-directional control of the pump via 10 m DMX-RDM cable
- Protection against dry run and blocking through Environmental Function Control (EFC by OASE)
- Patented Seasonal Flow Control (SFC) for intelligent and environmentally-conscious regulation of flow rate and pump head
- An additional 30% energy savings is possible with SFC switched on
- Ideal for set-up in a pump chamber
- Can be setup underwater & dry
- Pumps coarse debris up to 6 mm in size
- Robust pump housing of cast stainless steel with large pedestal for secure placement
- Rotor shaft and bearings of high-quality SIC ceramics for optimal reliability and long service life
- MADE IN GERMANY: Precise and reliable German engineering art at a high level of qualityAquamax Eco Titanium 30000
- Available from March 2017

#### **PRODUCT DETAILS**





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#### Robust pump housing

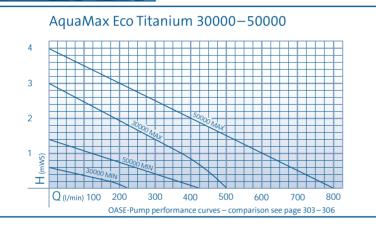
Cast stainless steel enables achievement of sustainable above-average precision and energyefficiency. The entire pump housing can be adjusted 90° upward.

#### Special channel-type impeller

The impeller is impressive through its extremely long service life. Even under continuous load, signs of wear cannot be detected.

#### **Connection for EGC**

Innovative and convenient, the pump can be regulated and operated through control devices such as the AquaMax Eco Control (included in the scope of delivery).



NEW

#### TECHNICAL DATAS

		AquaMax Eco Titanium 30000	AquaMax Eco Titanium 50000
Dimensions (L x W x H)	mm	275 x 175 x 215	350 x 220 x 245
Rated voltage		220 - 240 V / 50/60 Hz	
Power consumption	W	25 - 180	70 - 320
Power cable length	m	10.00	
Net weight	kg	10.00	16.50
Guarantee (+ request guarantee) * P. 310	Years	3 + 2	
Max. flow rate	l/min	500	800
Max. flow rate	l/h	30000	48000
Max. head height	m	3.00	4.00
Connection pressure-side	mm	63	75
Connection pressure-side		2 ½"	3"
Connection sunctions-side	mm	63	75
Connection sunctions-side		2 ½"	3"
Coarse debris displacement max.	mm	6	
Connection EGC		Yes	
Electronically adjustable		Yes	
Setup type		Can be setup underwater & dry	
Item no. (GB-Version)			-
Item no.		47028	39918



## Extras

#### Top product characteristics

- Network-capable, high-performance powerhouse for large gravitation filter installations
- With the innovative Eco Control for regulation and control, included in the scope of delivery.
- With the SFC function switched on, an additional 30% savings in energy costs, depending on the water temperature is possible

#### Recommendation

AquaMax Eco Titanium 30000 and 50000 are outstandingly suited in this regard, e.g. through a drum filter, then cleaned water is energy-efficiently conveyed back into the pond, even over long distances. The clever Eco Control with an illuminated two-line display is equipped with a 10 m EGC cable. Enabling the pump to be conveniently dimmed, power consumption is displayed; as well as speed and total runtime. Extend the service life of your pump and ensure lasting high performance with the special AquaActiv PumpClean cleaner.

#### Accessories

#### Safety grid AquaMax Eco Titanium

50000 Optional safety attachment for wet setup in a pump chamber, prevents unintentional debris reaching the suction inlet. Item no. 43329 page 77

Connection Cable EGC 2.5 mItem no.47038page 77Connection Cable EGC 5.0 m1page 77Connection Cable EGC 10.0 m1mItem no.47040page 77

Cable connector EGC Item no. 47788 page 77

#### InScenio FM-Master WLAN

This innovative garden power outlet can be controlled via smart phone or tablet. In addition to 4 power outlets with an integrated timer, it also has an EGC connection.

Item no. 40243 page 242

InScenio FM-Master WLAN EGC Item no. 47035 page 242









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FILTER PUMPS & WATERCOURSE PUMPS