



Schematic diagram: Filter and watercourse pump AquaMax Eco Premium 12 V used in the swim pond in combination with an OASE pressure filter FiltoClear

AQUAMAX ECO PREMIUM 12 V ^{PLUS} Eco

Efficient water movement throughout the whole pond, now available in swim ponds



Innovation: »Environmental Function Control«

The pumps switch off automatically in the event of dry run and prevents damage to the device.

AquaMax Eco Premium 6000 / 12 V



PRO

- With safe 12 V technology perfect for installation in swim ponds and bathing ponds
- Outstanding energy balance: Reliable displacement using even less energy
- Supplemental, patented connection of filter accessories for debris supply from more distant pond zones
- Unique, patented frost protection: Consequently, the pump will not be damaged at temperatures as low as -20°C
- Elegant design with clever operating elements
- Maximum convenience thanks to ergonomic and easily accessible handles
- Plant remains or fish waste to 11 mm in size are displaced
- »Environmental Function Control« (EFC by OASE) protects against dry run and blocking
- **MADE IN GERMANY:** Precise and reliable German engineering art at a high level of quality

PRODUCT DETAILS



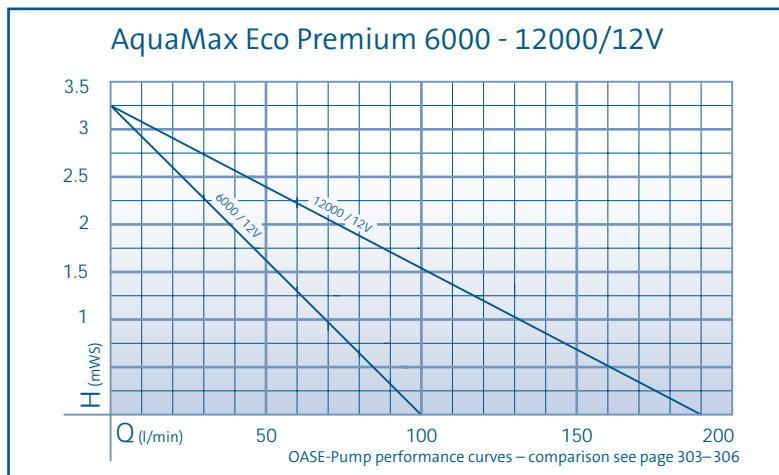
Regulator + 2nd inlet

Second inlet allows for connection of a satellite filter or surface skimmer. The sliding function allows adjustment of skimmer or satellite filter capacity in 4 steps from 0 to 100%.



12 V power unit

For safety, low voltage transformer, suitable for swim ponds. Power unit must be setup at least 2 m from the pond.



Extras

Top product characteristics

- Outstanding energy efficiency and displacement capacity
- Perfect in swim ponds and bathing ponds thanks to safe 12-volt technology
- Simultaneous supply of debris through connection of filter accessories on the patented, second inlet

Recommendation

Extend the service life of your pump and ensure lasting high performance with the special AquaActiv PumpClean cleaner (page 210).

Accessories

Satellite filter AquaMax Eco

Enables intake of polluted water at an additional point on the pond floor. Item no. 57177 (page 77)



AquaSkim 20 Item no. 51236 (page 174)

AquaSkim 40 Item no. 56907 (page 174)

Skimmers for powerful suctioning of pond surfaces. Remove particles before they settle and impair the water quality.



TECHNICAL DATAS

Matching filters and filter systems starting on page 94

| | | AquaMax Eco Premium 6000 / 12 V | AquaMax Eco Premium 12000 / 12 V |
|---|-----------------|---------------------------------|----------------------------------|
| Dimensions (L x W x H) | mm | 340 x 280 x 165 | |
| Rated voltage (primary, secondary) | | 230 V / 50 Hz, 12 V / DC | |
| Power consumption | W | 55 | 100 |
| Cable length 12 V device | m | 2.50 (Power unit) + 8.00 | |
| Net weight | kg | 8.70 | 10.60 |
| Guarantee (+ request guarantee) * P.310 | Years | 3 + 2 | |
| Max. flow rate | l/min | 100 | 190 |
| Max. flow rate | l/h | 6000 | 11400 |
| Max. head height | m | 3.20 | |
| Connection pressure-side | mm | 50 | |
| Connection pressure-side | | 2" | |
| Connection suction-side | mm | 50 | |
| Connection suction-side | | 2" | |
| Connection for hoses | mm | 25 / 32 / 38 | 25 / 32 / 38 / 50 |
| Connection for hoses | | 1", 1 1/4", 1 1/2" | 1", 1 1/4", 1 1/2", 2" |
| Filter intake surface | cm ² | 1000 | |
| Coarse debris displacement max. | mm | 10 | 11 |
| Electronically adjustable | | No | |
| Setup type | | Can be setup underwater & dry | |
| Item no. (GB-Version) | | - | |
| Item no. | | 50730 | 50382 |

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