AquaMax Eco Premium

URE DESIGN

Elegant – and with clever controls



Efficient water movement in multiple pond zones

ENERGY BALANCE

Excellent, thanks to reliable pump capacity – with even less energy consumption

PATENTED SECOND CONNECTION

Additional connection of optional filter accessories, for feeding dirt from additional pond zones



Precise and reliable engineering skills at a particularly high level of quality

ENVIRONMENTAL

FUNCTION CONTROL

This is EFC, by OASE: no

problems caused by the

pump being blocked or

running dry



Switch on and save up to 30% energy

of dry installation on swimming and natural pools

EXTREMELY QUIET

Works extremely quietly in the case

SEASONAL FLOW CONTROL (SFC)

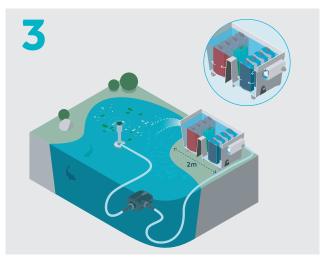
The intelligent, environmentally conscious and patented regulation of the water flow rate and delivery head (models from 12000 - 20000)

ACCESSORIES

| Product | Product details | Item no. | Item no. (GB-Version) | |
|--|---|----------|--------------------------|--|
| Safety grid AquaMax Eco 2" > Page 146 | Optional safety attachment for wet setup in a pump chamber, prevents unintentional debris reaching the suction inlet. | 73536 | - | |
| Satellite filter AquaMax Eco > Page 146 | Enables intake of polluted water at an additional point on the pond floor. | 57177 | - | |
| AquaSkim 20 > Page 330 | Skimmers for powerful suctioning of pond surfaces. Remove particles before they settle and impair the water quality. | 51236 | - | |
| AquaSkim 40 > Page 330 | | 56907 | - | |
| InScenio FM-Master 3 > Page 290 | Wireless remote control garden power outlet for electronic adjustment. | 36311 | 56473 | |
| InScenio FM-Profimaster > Page 290 | | 56886 | not available in GB! | |
| Pumpshield > Page 147 | 50×50 cm, made from strong, durable fabric. Prevents early clogging of motors or nozzles in certain seasons. | 34876 | - | |
| AquaActiv PumpClean 500 ml > Page 370 | | 40242 | 75806 | |

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1. An oasis of well-being

for your home.

2. Regulation + 2nd Inlet

A 2nd inlet allows connection of a satellite filter or surface skimmer. This allows the flow through to be mechanically adjusted from 0 to 100 %.



3. Schematic diagram

Aqua Max Eco Premium filter and watercourse pump in combination with an OASE flow-through filter $\,$

4. SFC switch

For AquaMax Eco Premium 12000 / 16000 / 20000. With the SFC function switched on the pump automatically optimises water flow and delivery head, and reduces them by up to 50 %.

TECHNICAL DATA

| Product | | AquaMax Eco Premium 4000 | AquaMax Eco Premium 6000 | AquaMax Eco Premium 8000 | AquaMax Eco Premium 10000 | AquaMax Eco Premium 12000 | AquaMax Eco Premium 16000 | AquaMax Eco Premium 20000 | | |
|--|-------|--|--------------------------------|--------------------------------|---------------------------------|---------------------------------|---------------------------------|---------------------------------|--|--|
| Dimensions (L x W x H) | mm | 340 x 280 x 165 | | | | | | | | |
| Rated voltage | | 220 - 240 V / 50/60 Hz | | | | | | | | |
| Rated voltage (primary, secondary) | | | | | - | | | | | |
| Power consumption | W | 10 - 35 | 12 - 45 | 15 - 60 | 19 - 88 | 10 - 110 | 11 - 145 | 15 - 180 | | |
| Power cable length | m | | | | 10.00 | | | | | |
| Cable length 12 V device (with power unit) | m | | | | - | | | | | |
| Net weight | kg | 5.30 | | | | 5.40 | | 6.10 | | |
| Guarantee (+ request guarantee) · | Years | 3 + 2 | | | | | | | | |
| Max. flow rate | I/min | 66 | 100 | 133 | 166 | 200 | 260 | 325 | | |
| Max. flow rate | l/h | 4000 | 6000 | 8000 | 10000 | 12000 | 15600 | 19500 | | |
| Max. head height, metres | m | 3.30 | 3.70 | 4.10 | 4.70 | 5.00 | 5.20 | 5.40 | | |
| Pressure-side connection | | | | | G 2 | | | | | |
| Suction-side connection | | | | | G 2 | | | | | |
| Hose connection | mm | 25 / 32 / 38 | | | | 25 / 32 / 38 / 50 | | | | |
| Hose connection | | 1", 1 ½", 1 ½" | | 1", 1 1/4", 1 1/2", 2" | | | | | | |
| Filter intake surface | cm² | 1000 | | | | | | | | |
| Max. coarse debris displacement | mm | 10 | | | | 11 | | | | |
| Electronic adjustment | | | | | Yes | | | | | |
| Setup type | | Can be set up underwater & dry installed | | | | | | | | |
| Item no. (GB-Version) | | 50735 | 50739 | 50741 | 51085 | 50743 | 50746 | 56409 | | |
| Item no. | | 50734 | 50736 | 50740 | 51078 | 50742 | 50745 | 56406 | | |

 $^{\circ}$ Guarantee valid under the guarantee conditions from OASE. Can be viewed at www.oase.com/guarantee Pump performance curve overview of pond pumps (> see page 148)





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