

Pond pumps

Pond pumps with a large suction area and a 10 m power cable are suitable for all types of water tanks. They are ideal wherever a high flow rate is required and can be installed directly in ornamental ponds or outside swimming ponds in a dry chamber. Thanks to their design, they can handle large debris and are perfect for filtration systems. When combined with a UV lamp and OMEGA filter, you get a filtration set that ensures optimal water clarity in your pond.

The BOSS pump can be fitted with the FT 05 fountain nozzle to create various fountain effects for larger water features and fountains.

Construction characteristics

- pump housing made of technopolymer

Motor

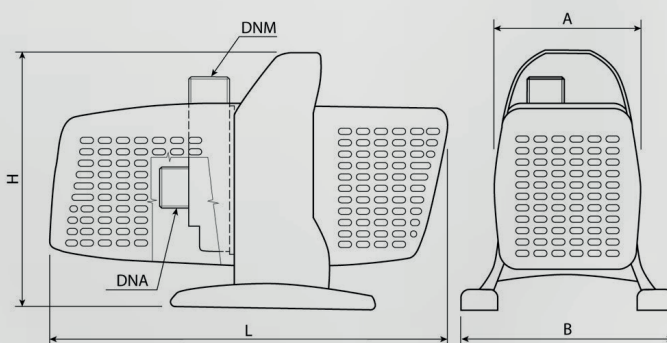
- power supply 230 V
- energy-efficient asynchronous motor with a wear-resistant ceramic sleeve
- vortex-type pump rotor
- protection IP68
- speed 2850 RPM
- 10 m flexible cable H07RNF

Usage

- liquid type: slightly contaminated water
- max. liquid temperature: 35 °C

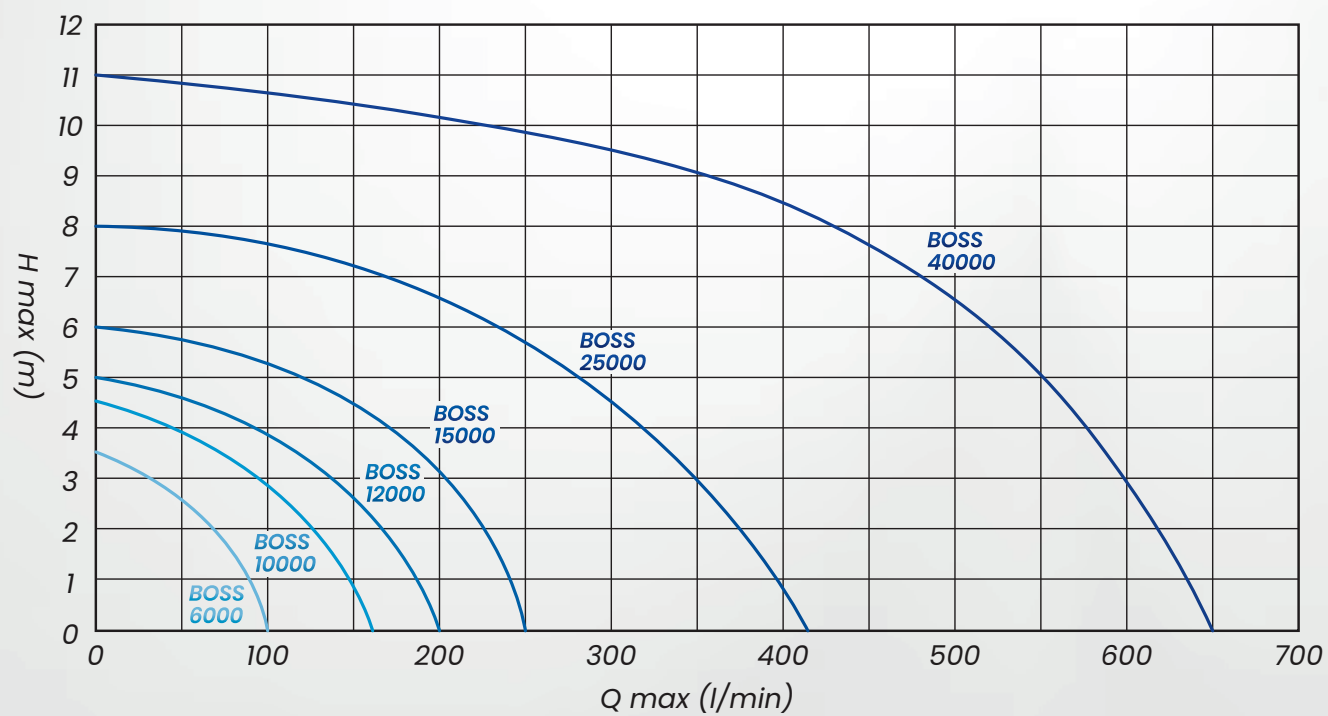
Applications

- garden ponds
- water oxygenation
- pump for filtration
- urban fountains



Technical parameters

Pump	BOSS 6000	BOSS 10000	BOSS 12000	BOSS 15000	BOSS 25000	BOSS 40000
Power supply	230 V/50 Hz					
Motor power input	95 W	135 W	175 W	320 W	520 W	1000 W
Max. flow rate (Q)	6000 l/h	1000 l/h	12000 l/h	15000 l/h	25000 l/h	39000 l/h
Head (H)	3.5 m	4.5 m	5 m	6 m	8 m	11 m
Ingress protection	IP68					
Max. temperature	35 °C					
Cable length	10 m					
Dimensions L	290 mm			340 mm		480 mm
Dimensions H	180 mm			200 mm		225 mm
Dimensions A	120 mm			145 mm		175 mm
Dimensions B	170 mm			190 mm		215 mm
Connection DNA	1"	5/4"		2"		2 1/2"
Connection DNM	3/4" - 1" - 5/4"			3/4" - 1" - 5/4" - 6/4"		2 1/2" - 3"
Weight	2.8 kg	4.5 kg	5 kg	5.5 kg	6.5 kg	9 kg



By removing the front filter, the pump is ready for installation in a swimming pond.

1. Pump placement in the pond



2. Pump placement in a dry sump

