

AQUA CONTROL

TECHNICAL SPECIFICATIONS



Product Description

The Aquacontrol is an installation for water treatment, which can be used in combination with the butterfly- and rectangular bath. The Aquacontrol consists of a filter unit with circulation pump, a chlorine dosage system for disinfection of the water and a heating system for keeping the water at a constant pre-set temperature.

Function

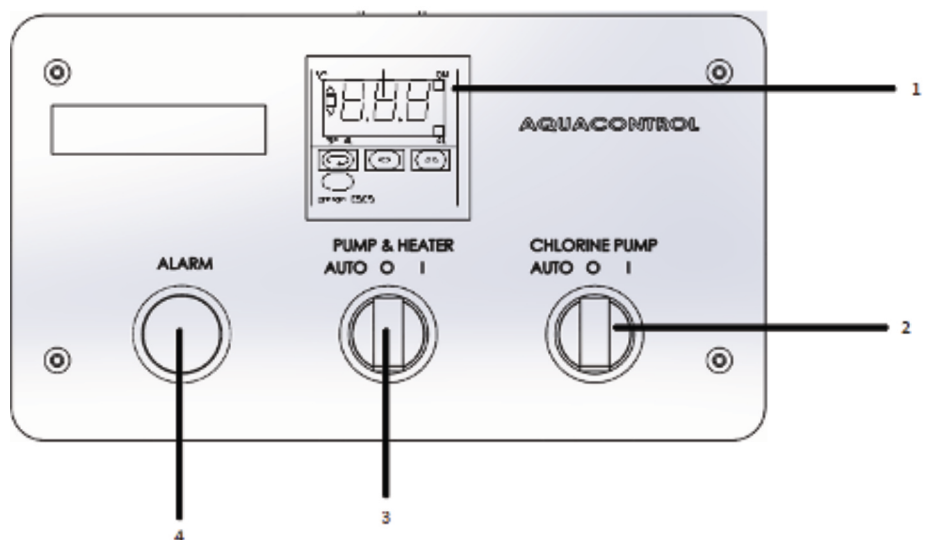
Through the skimmer and a bottom outlet inside the bath, water is sucked into the Aquacontrol. The water is pressed by means of the circulation pump into a filter unit. Hereafter the clean water is warmed up with an electrical stainless steel heater with a water temperature-controller (thermostat) and dry-running protection. With a flexible hose connected to the piping system of the bath, the water is lead through the inlet-nozzles into the bath. Between the heater and the outlet of the Aquacontrol, a chlorine injection point is installed. The peristaltic dosage pump adds chlorine to the water for disinfection.

Options

The system is available in two versions, with- and without Poolpac II. This is an automatic measuring and dosing unit for chlorine and pH. It measures the chlorine- and pH levels in the water and gives a signal to the chlorine pump to stop or start dosing to reach the pre-set level. The dosing of chemicals to get the right pH level has to be done manually with both versions.

Product Characteristics

1. Temperature control
2. Chlorine pump switch
3. Main pump and heater switch
4. Fail-safe indicator



Technical information

Filter type:	Polyester cartridge filter
Circulation pump:	Capacity 7 m ³ /h
Disinfection system:	Dosing system for chlorine with an automatic dosing and monitoring panel as an extra option
Disinfectant:	Chlorine granules
Capacity Chlorine tank:	6,4 litres
Heating capacity:	6 kW
Temperature control:	Electronic with display
Voltage and frequency:	3 x 230/400 V - 50Hz (optional 60Hz)
Power input:	Max. 7,5 KVA
Size (l x w x h):	640 x 575 x 820 mm
Net Weight:	81 kg

Packing information

Packing details might differ and can be provided upon order



EWAC Medical is certified according to:

ISO 9001

ISO 13485

by Lloyd's Register Nederland

