

# AQUA CONTROL

TECHNICAL SPECIFICATIONS



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## 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

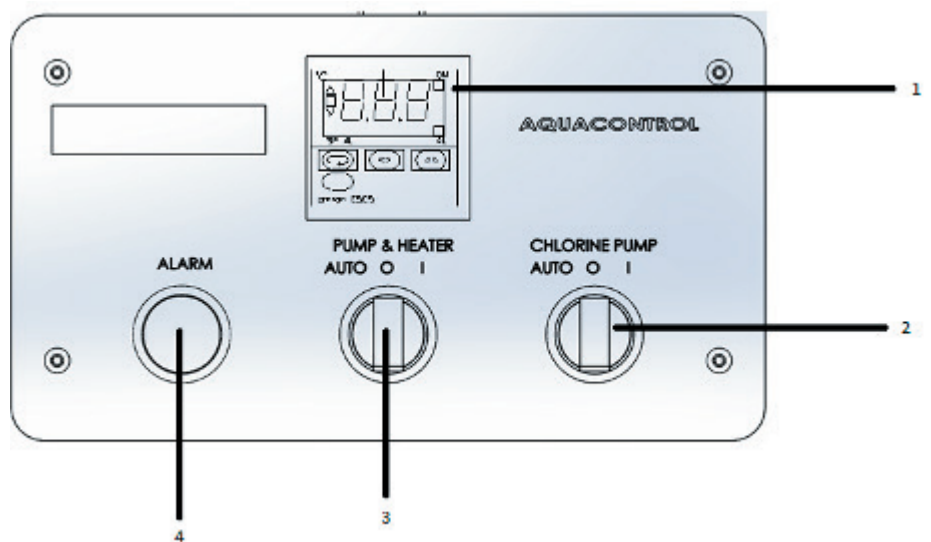
Through the skimmer and a bottom outlet inside the bath, water is sucked into the Aquacontrol. The water is pressed by means of the circulation pump into a filter unit. Hereafter the clean water is warmed up with an electrical stainless steel heater with a water temperature-controller (thermostat) and 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 <sup>3</sup> /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 9001:2015

ISO 13485:2012

by Lloyd's Register Nederland

