



Heating Circulator Bath with housing, bath and all moistened parts are made of stainless steel. With cooling coil for water-cooling, pressure- and suction pump made of industrial plastic material. With adjustable overtemperature protection according to DIN 12876.

CC3: Automation capable

Complete functions: With level protection and maximum and minimum setpoint for additional safety, external temperature sensor connection, external temperature control and temperature programmer (50 segments, may be split into 10 programs), interactive, contains a digital RS232/RS485 interface as well as a (4...20mA) analogue interface for bidirectional communication. Potential free alarm contact (Poko). Plug & Play Technology - new generation of microprocessor controlled Compatible Control. Simple operation with a rotary knob and digital display, easy control, clear text, menu-driven, set point limiting, visually and acoustically alarm, mains failure automatic, programmable. Simple user guidance using a 4 line graphical LCD display. Administrator level and multiple user levels are available. All controllers (CC1, CC2, CC3) are backwards compatible, interchangeable and calibrateable. 3 year warrantee (registration necessary).

Technical Data			
Appliance type [-]	circulation thermostat	Identification according to DIN 12876 [-]	FL
Heat output [W]	3000	Operating temperature min. [°C]	28
Operating temperature max. [°C]	300	Temperature display [-]	yes
Connection for ext. temperature sensor [-]	PT 100	Warning function optical [-]	yes
Warning function acoustic [-]	yes	Sub-level protection [-]	yes
Bath volume max. [l]	8.5	Bath depth min. [mm]	155
Dimensions (W x H x D) [mm]	240 x 390 x 405	Weight [kg]	18
Permissible ambient temperature [°C]	5 - 32	RS 232 interface [-]	yes
Analog output [-]	yes	Voltage [V]	230
Frequency [Hz]	50/60	Power input [W]	3250