



## Bath-/ Circulation Thermostat C 5

The previous existing bath thermostat C 1 is replaced by the new thermostat C 5.

The usage of C 5 thermostat is similar to the use of the previous thermostat C 1. Therefore the Thermostat can be used as new component in combination with high-grade steel baths or to replace a thermostat for container in use. The device is supplied with a double-throw pump control.



**Thermostat C 5**

### Technical data

### C 5

Working temperature range:	30°C...150 °C (at minimum pump capacity)
Temperature range with cooling:	-50°C...150 °C (with external cooling)
Temperature stability:	± 0,05 K
Pump:	Double pump with double-throw control
Double pump: Flow rate:	pressure 20 l/min            intake 18 l/min
Pump height:	pressure 3,0 m            intake 2.0 m
Heat power:	1,8 KW
Temperature setting / Resolution:	digital / 0,1 K
Thermostat:	microprocessor controlled, adjustable set point demarcation and alarm
Safety class DIN 12876:	3
Power supply:	230V / 50 Hz
Dimensions (W*D*H):	260 x 130 x 310 mm
Weight:	5,0 kg



# medingen

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