

Immersion Thermostat

Series T100.....T200



T 100



T 150



T 200

Technical Data

		T 100	T 150	T 200
Item-No.:		A-10772	A-10773	A-10774
Temperature range with cooling	°C	25 ... 100	25 ... 100	30 ... 200 ⇒short-time to 250 °C
Temperature range with cooling (with external cooling)	°C	-30 ...100	-50 ...100	-60... 200 ⇒short-time to 250 °C
Resolution	K	0,1	0,1	±0,01 (at 70°C in water)
Pump - Flow rate	l/min	5	5	8
Pump - Pressure:	bar	0,12	0,12	0,2
Heat power	kW	1,0	1,8	1,8
Temperature scale	K	LED / 0,1	LED / 0,1	digital, graphic display / 0,1
Temperature setting	K	Digital / 0,1	Digital / 0,1	digital, Touch Panel / 0,1
Timer with alarm	min	0 - 99,99	0 - 99,99	
Temperature controller		adjustable set point limitation and alarm	adjustable set point limitation and alarm	-
Calibration / Resolution	K	-	-	„SET“-temperature (standard 70°C) / 0,1
Programmes		-	-	2 applets with 10 time-/temp. segments each
Safety class DIN 12876		3	3	3
Power supply	V/Hz	230/50	230/50	230 / 50/60
Dimensions (w x d x h)	mm	120 x 130 x 330	120 x 130 x 335	120 x 130 x 335
Weight	kg	3	3	3
Interface		-	-	RS 232 (V.24)
External sensor		-	-	connection socket (Pt 100 in four-wire circuit)
Internal Device monitoring with error message		.	.	empty bath vessel
		.	.	exceeding temperature
		.	.	error temperature sensor
		.	..	error software and hardware

The thermostats be can ordered as a single device with clip, but also in combination with Polycarbonate or stainless steel baths.