

Thermostat immersion "Digiterm-100" and "Digiterm-200"

ADJUSTABLE TEMPERATURE

DIGITERM 100: FROM AMBIENT +5°C TO 100°C. With external refrigeration from -20 to 100. DIGITERM 200: FROM AMBIENT+5°C TO 200°C. With external refrigeration from -20 to 200.



SAFETY:

STANDARD DIN 12879.2 SAFETY OVER TEMPERATURE THERMOSTAT WITH ADJUSTABLE MANUAL RESET LOW LIQUID LEVEL SENSOR PROTECTION.

FEATURES

Maximum working volume to maintain maximum temperature: 20 litres. A clamp and finger screw attach the unit to the tank, alternatively the extendible support bridge accessory can be used.

Minimum fixing depth to the tank: 14 cm.

Output: RS-232 that can be used direct with a printer or computer.



MODELS	Part No.	Control range °C	Stability °C	Height / Width / Depth (exterior) cm	Pump Pressure / Flowrate H ₂ O	Power W	Weight Kg
DIGITERM 100	3000542	From amb. +5 to 100	±0.05	28 18 19	150 mbar-12 l/min.	1060	3.9
DIGITERM 200	3000613	From amb. +5 to 200 °C	to 100 °C ±0.05	28 18 19	150 mbar-12 l/min.	2060	4.5

See accessories (page 100).

ACCESSORIES

Extension support bridge.

Made of AISI 304 stainless steel, adjustable, to fit the immersion thermostat models "Tectron and "Digiterm".

The bridge can span baths of 22 to 44 cm across.

Part No. 6001092





Recirculation thermostat "Ultraterm-200"

ADJUSTABLE TEMPERATURES FROM AMBIENT+5 °C TO 200 °C.



STANDARD DIN 12879.2 SAFETY OVER TEMPERATURE THERMOSTAT WITH ADJUSTABLE MANUAL RESET LOW LIQUID LEVEL SENSOR PROTECTION.



Maximum working volume to maintain maximum temperature: 8 litres.

AISI 304 stainless steel top and lid with an inner tank of AISI 310 stainless steel.

Complete with a pump for internal and external liquid circulation with inlet and outlet connectors. A cooling coil to maintain ambient temperatures using tap water is also provided.

A RS-232 interface for print out or computer control comes as standard. A drain tap is also fitted.





MODEL

Part No.	Capacity	Control range	Stability	Height / Width / Depth	Height / Width / Depth	Pump	Power	Weight
	litres	ე°	O°	(usable) cm (exterior) cm		Pressure / Flowrate H ₂ O	W	Kg
6000383	8	From amb. +5 to 200 °C	to 100 °C ±0.05	15 20 14	36 28 36	150 mbar-12 l/min	2060	9.5
		With external refrigeration	to 200 °C ±0.1					
		from -20 to 200						