

waterbath



WB4D,7D,14D,20D Digital Heated Waterbaths

The range of Ratek digital waterbaths is designed to suit a variety of procedures where temperature controlled water is required, they can operate continuously for long periods of time. Four standard models are available ranging from 4 litre to 20 litre as specified below. Custom made waterbaths are available to suit specific applications.

[Details / Specifications](#)



General

A custom digital microprocessor control with LCD display is used to provide accurate and stable temperatures. For safety, a manual reset cut out, disconnects power to the element if the water level falls too low. The tank and surround is polished, grade 304 stainless steel, and the outer case is manufactured from a chemical and flame resistant plastic to provide durability and safety. A perforated panel is supplied to support flasks and containers. Polycarbonate or stainless steel gabled lids are available as an option.

Details

Ratek Product Code	WB4D/ WB7D/ WB14D/ WB20D
Description	Digital Waterbath
Packaging Contents	Digital Waterbath, user's guide

Specifications

Power	240VAC 50 Hz 500/ 1000/ or 1500 Watts depending on model
Control Type	Custom digital microprocessor
Control Range	Ambient + 5°C to 100°C min 28°C
Control Stability	±0.5°C
Safety Features	Low water level cutout (manual reset)

Individual Specifications

MODEL NO	APPROX.CAPACITY	POWER	INT DIMENSIONS	EXT DIMENSIONS
WB4D	4 Litres	500 Watts	L170 X W170 X D110mm	L290 X W255 X H200mm
WB7D	7 Litres	1000 Watts	L400 X W180 X D110mm	L530 X W225 X H200mm
WB14D	14 Litres	1000 Watts	L400 X W260 X D140mm	L530 X W335 X H230mm
WB20D	20 Litres	1500 Watts	L400 X W350 X D140mm	L530 X W430 X H230mm

Features

- Custom digital microprocessor control
- Even heat transfer
- Manual reset safety cutout
- Chemical and flame resistant outer

Warranty period

1 Year

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