

# Digital dry bath/block heaters

Versatile digital dry bath/block heaters to meet your laboratory needs

Fisherbrand™ Isotemp™ reliable digital dry bath/block heaters offer outstanding temperature uniformity and stability with a wide range of blocks to accommodate various tubes.

## Applications

- Sample preparation
- Enzyme preservation
- Enzyme-substrate reactions
- DNA amplification
- Electrophoresis gel degeneration
- Serum coagulation
- Heating or thawing tubes and plates

## Benefits






















- Digital time and temperature display
- Temperature range: ambient +5°C to 130°C
- Built-in temperature sensing probe for outstanding accuracy and control
- Precise temperature control with PID circuit
- Temperature calibration offsets the temperature to desired value
- Interchangeable aluminium alloy blocks provide versatility, easy cleaning and disinfecting
- Three different units are available that hold 1, 2 or 4 interchangeable modular blocks which can hold a variety of tube sizes
- Powder-coated steel body construction ensures durability
- Basic bath units and block accessories are ordered separately



## Dry bath\block heater units - specifications and ordering information

	Cat. No.		
	15387928	15397928	15317938
Description	Isotemp single block dry bath	Isotemp two-block dry bath	Isotemp four-block dry bath
Temperature range	Ambient +5°C to 130°C		
Controller type	PID digital		
Temperature control accuracy	At 37°C ≤ ±0.5°C		
Temperature uniformity	≤ ±1°C		
Timing range	0 to 99:59 min or continuous		
Heating up time	≤ 20 minutes (30°C to 130°C)	≤ 25 minutes (30°C to 130°C)	
Operating temperature	10°C ~ 30°C		
Relative humidity tolerance	≤ 80%		
Dimensions (l x w x h), mm	288 x 200 x 100	318 x 200 x 100	450 x 200 x 100
Weight	2.9kg	3.3kg	4.7kg
Power	200V to 240V, 50/60Hz		
Shipment includes	Dry bath, both UK and EU leads, block lifter		
Certification	CE, cULus, RoHS		
Warranty	Two years		

## Aluminium block accessories

Cat. No	Description	Cat. No	Description
 15327938	Flat bottom, 46 x ø6mm, 31mm depth	 15337948	Mixed block 32 x ø6mm and 21 x ø10 mm, 31mm depth
 15337938	Flat bottom, 28 x ø10mm, 31mm depth	 15347948	Mixed block 18 x 1.5mL and 10 x 2.0 mL, 31mm depth
 15347938	Conical bottom, 28 x 1.5mL, 31mm depth	 15357948	Mixed block 3 x ø25 mm and 12 x ø12-13mm and 6 x ø6mm, 31mm depth
 15357938	Conical bottom, 28 x 2.0mL, 31mm depth	 15377948	Mixed block 30 x 0.5mL and 20 x 0.2mL, 31mm depth
 15367938	Flat bottom, 24 x ø13mm, 31mm depth	 15387948	Flat bottom, 15 x 15mL, 115mm depth
 15377938	Flat bottom, 15 x ø16mm, 31mm depth	 15397948	Flat bottom, 4 x 50mL, 115mm depth
 15387938	Flat bottom, 12 x ø18mm, 31mm depth	 15307958	Conical bottom, 15 x 15mL, 115mm depth
 15397938	Flat bottom, 8 x ø20mm, 31mm depth	 15317958	Conical bottom, 4 x 50mL, 115mm depth
 15307948	Flat bottom, 6 x ø25mm, 31mm depth	 15337958	1 x 96-well 0.2mL non-skirted PCR plate, 11mm depth
 15317948	Conical bottom, 40 x 0.5mL, 31mm depth	 15347958	1 x 96-well 0.2mL, half or full skirted PCR plate, 11mm depth
 15327948	1 x 96 well Elisa plate		

Find out more at [eu.fishersci.com/go/fisherbrand](http://eu.fishersci.com/go/fisherbrand)

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