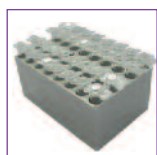
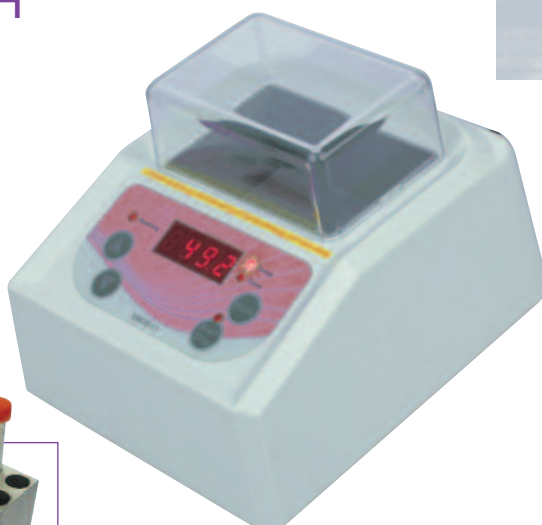


MICROBLOCK

DIGITAL DRY BATH

Benchtop control of sample temperature has never been this easy or economical. The new microBlock fits almost anywhere and can even be used "on-the-go" in cars, boats or wherever a 12 volt power source is available. Its simple touch pad control with digital display is designed for "set and walk away" temperature selection and unrivaled accuracy. At less than 10.5cm. wide, microBlock is truly the first personal block incubator.



MD-MINI-B01



MD-MINI-B02



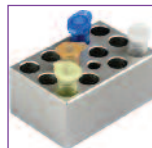
MD-MINI-B03



MD-MINI-B04



MD-MINI-B05



MD-MINI-B07

- COMPACT, FITS IN THE PALM OF YOUR HAND
- EXCHANGEABLE BLOCKS, FOR 0.2 TO 50 ML TUBES
- DIGITAL TEMPERATURE CONTROL
- CLEAR COVER IMPROVES TEMPERATURE UNIFORMITY
- PORTABLE (WITH OPTIONAL 12V CAR ADAPTER)

Technical Specifications

TEMPERATURE RANGE:	AMBIENT +5 TO 100°C
TEMPERATURE ACCURACY:	± 0.5°C
TEMPERATURE INCREMENTS:	0.1°C
TEMPERATURE UNIFORMITY:	± 0.2°C
DIMENSIONS:	11 x 15 x 10 cm
WEIGHT	500 g

water bath

stirring

A powerful magnetic stirring mechanism combined with high wattage heating allows each stirring water bath to maintain temperatures to a maximum 99°C. Available in 10 and 20 litre bath capacities, these water baths comprise as many as 3 stirrers for a maximum stirring speed of 1800rpm. Each bath includes a highly visible front-panel LCD, reproducible microprocessor control of temperature within 0.1°C increments, a corrosion resistant stainless steel interior and automatic alarm and safety shutdown mechanism. Optional data logging and PC control software is also available.



- POWERFUL MAGNETIC STIRRING MECHANISM
- STIRRING SPEED UP TO 1800RPM
- AVAILABLE IN 10 AND 20 LITRE
- REPRODUCIBLE TEMPERATURE CONTROL WITHIN 0.1°C

Technical Specifications

	10L-1	10L-2	20L-1	20L-3
STIRRERS	1	2	1	3
CAPACITY (approx.)	10 L	10 L	20 L	20 L
INTERNAL DIMENSIONS	24x30x15cm		30x50x15cm	
TEMPERATURE	5°C ABOVE AMBIENT TO 99°C			
HEATING POWER	600 W		800 W	
STIRRING SPEED	400 - 1500 RPM			
TIMER	UP TO 99 HR 59MIN, CONTINUOUS			
TEMPERATURE	0.1°C			
SAFETY	WARNING INDICATOR ON SCREEN, WITH ALARM AND AUTOMATIC SHUT DOWN			

ORDERING INFORMATION

MBDB-01	microBlock Digital Dry Bath with block lifter (Blocks sold separately)	MD-MINI-B04	Block, for 50ml tubes, 2 wells, 29.2mm, depth 72mm
MD-MINI-B01	Block, for 0.2ml tubes (PCR Strip Tube), 32 wells, 6.35mm, depth 19mm	MD-MINI-B05	Block, for 0.5ml tubes, 12 wells, 8.0mm, depth 25mm
MD-MINI-B02	Block, for 1.5ml tubes, 12 wells, 10.8mm, depth 28.5mm	MD-MINI-B06	Block, for 2.0ml or 1.5ml tubes, 12 wells, 11.0mm, depth 30mm
MD-MINI-B03	Block, for 15ml tubes, 6 wells, 17.3mm, depth 70mm	MD-MINI-B07	Block, for 1.5ml tubes, 12 wells, 10.9mm, depth 30mm
SWB-10L-1	Stirring Water Bath 10L with 1 built-in stirrer, includes lid	SWB-20L-1	Stirring Water Bath 20L with 1 built-in stirrer, includes lid
SWB-10L-2	Stirring Water Bath 10L with 2 built-in stirrers, includes lid	SWB-20L-3	Stirring Water Bath 20L with 3 built-in stirrers, includes lid
SWB-LID10	Transparent lid for 10L stirring water bath	SWB-LID20	Transparent lid for 20L stirring water bath