Thermo Scientific Digital Heating Shaking Drybath

Increase lab versatility with the Digital Shaking Drybath, which can be used as a drybath, shaker, or both



Features

- PID control ensures consistent shaking results and precise temperature control
- Speed range from 150 to 1500rpm (block dependent)
- Programmable:
 - > 10 programs, up to 10 steps per program
 - > Interval shaking function allows shaking and non-shaking in same program
- Two types of timing modes
- > Start only after temperature reaches desired set point
- > Start immediately after the timer is set
- · Low-profile design
- Easily changed blocks in multiple sizes allow for maximum flexibility in vessel choice

Common Applications

- DNA extractions
- Enzymatic reactions

Required Accessory: must purchase a block with this unit

Cat. No.	88880027*	88880028*	
Plug configurations			
Control	Feedback Control PID		
Display	Digital		
Temperature	Range (°C / °F): Amb +5 to 100 / 41 to 212 Fluctuation at 80°C (°C / °F): 0.5 / 0.9		
Speed Range rpm*	#88880125: 96 well block 150 - 1500rpm		
	#8880126: 0.5ml Tube Block 150 - 1000rpm		
	#88880127: 1.5 and 2ml Tube Block 150 - 1000rpm		
	#88880128: 50ml Tube Block 150 - 800rpm		
	#88880151: 15ml Tube Block 150 - 900rpm		
	#88880152: ø12 Tube Block 150 - 850rpm		
	#88880153: ø13 Tube Block 150 - 850rpm		
Orbit Size Diameter	2mm / 0.8in		
Dimensions W x D x H	276 x 334 x 170mm / 10.9 x 13.1 x 6.7in		
Weight	8.3kg / 18.3lbs		
Power	120V, 60Hz	230V, 50/60Hz	
Certification	CE		
Warranty	2 years		

Accessories for Digital Shaking Drybath	Max. Mountable Tubes	Cat. No.
0.2ml Microplate Block Set with Cover*	96	88880125
0.5ml Tube Block Set with Cover*	48	88880126
1.5/2.0ml Tube Block Set with Cover*	24	88880127
50ml Tube Block Set with Cover*	6	88880128
15ml Tube Block Set with Cover*	15	88880151
12mm dia Tube Block Set with Cover*	24	88880152
13mm Tube Block Set with Cover*	24	88880153

*Cover is a plastic piece that simply sits on top of the aluminum block to protect user from burns and hold block in place; it's not a lid to cover tubes.

