

Dry Bath/Heating Block

DB1


Features

- Molding heater – High uniformity and long life cycle
- High quality PPS insulation
- Clear type Polycarbonate lid
- Advanced MCU processor – Precise temp. control
- Jog-Dial controller w/electrostatic touch-type mode button and High fidelity LCD display
- Made in Korea

Specification

Model		DB1	DB1-Set
Temp	Range	Ambient +5 to 150°C	
	Accuracy	±0.1°C at 37°C, ±0.2°C at 90°C, ±0.4°C at 135°C	
	Resolution	0.1°C-Display, 0.1°C-Control	
Heat up Speed		Approx. 5°C/min	
Controller		Digital Fuzzy Controller with Touch Button & Jog Dial	
Timer		99hr 59min., ±1min. increments	
Display		Full Digital LCD Display with Back-Light Function	
Heater		Molded Heater	
Power Consumption		300W	
Material	Unit Case	ABS	
	Block case	PPS	
	Block	Anodized Aluminum	
Others Incl.		PC Cover for sample	
Safety Devices		Over Temp/Current Protector, Sensor Error Detector	
Dimensions/Net weight		165x250x145mm, 1.6Kg	165x250x145mm, 2.4Kg
Packing size/Gross weight		230x310x260mm, 2.2Kg	230x310x260mm, 3.0Kg
Power Supply		1 Phase, AC120V, 60Hz or AC230V, 50/60 HZ	
Standard accessories		Heating Block(DBCT48) for 48 hole x 1.5/2.0ml	