

Mini Dry Bath Incubator

MINIB Series

The mini dry bath is a micro-processor controlled heating block with heater (heating types) or semiconductor refrigeration (cooling types) technology. It adapts onboard use, smart, light and convenient for movement, suit for any kind of occasions. The type 100F is with fan for heat dissipation, which makes temperature down much faster than nature cooling.



Feature

Ensure quality, service and development, the pursuit of excellence and persistence!

1. Unique designed. Smart and light, convenient movement, suit for various occasions.
2. LCD simultaneously display setting and actual time and temperature. Temperature calibration function.
3. Automatic fault detection function with buzzer alarm.
4. 24V DC input power, built-in over-temperature protection device.
5. Various of blocks for optional choice. Convenient for replacement. Easy cleaning and disinfection.



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Parameters

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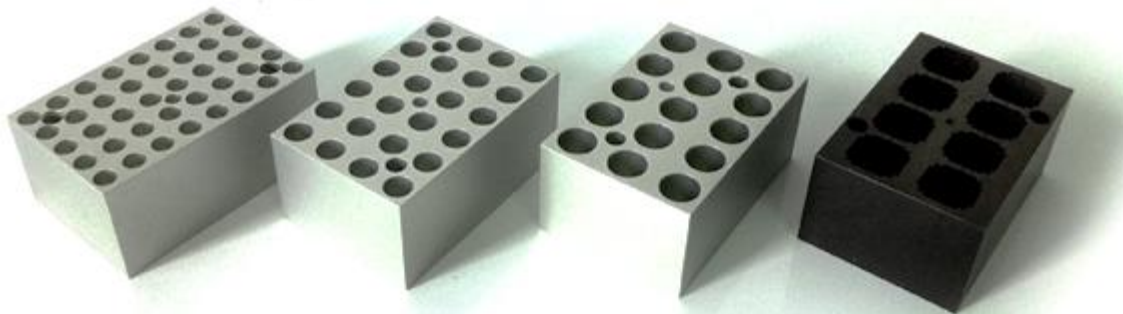
Model	MINIB-100F	MINIB-100	MINIB-100I
Temp. Control Range	R.T.+5 ~ 100 °C	R.T.+5 ~ 100 °C	R.T.+5 ~ 100 °C
Temp. Setting Range	0 ~ 100 °C	0 ~ 100 °C	0 ~ 100 °C
Temp. Stability@100 °C	≤±0.5 °C	≤±0.5 °C	≤±0.5 °C
Temp. Stability@40 °C	≤±0.3 °C	≤±0.3 °C	≤±0.3 °C
Block Temp. Uniformity	≤±0.3 °C	≤±0.3 °C	≤±0.3 °C
Temp. Display Accuracy	0.1 °C	0.1 °C	0.1 °C
Heating Speed	≤15min (20 to 100 °C)	≤15min (20 to 100 °C)	≤15min (20 to 100 °C)
Cooling Speed	fan cooling	natural cooling	natural cooling
Heating Cover	no	no	with
Time Range	1sec ~999sec or 1min ~999min	1sec ~999sec or 1min ~999min	1sec ~999sec or 1min ~999min
Voltage	DC24V adapter	DC24V adapter	DC24V adapter
Power	60W	60W	60W
Dimension (WxDxH)	110 x 156 x 103mm	110 x 156 x 92mm	110 x 156 x 97 mm
Net Weight	1kg	1kg	1kg



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Optional Accessories

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Cat#	Spec	Dia. of hole	Hole bottom shape	Block dimension
MINI-A	0.2 ml x 40	6.1 mm	Cone bottom	71 x 47 x 32 mm
MINI-B	0.5 ml x 24	8 mm	Cone bottom	71 x 47 x 32 mm
MINI-C	1.5 ml x 15	10.8 mm	Cone bottom	71 x 47 x 32 mm
MINI-D	2.0 ml x 15	10.8 mm	Round bottom	71 x 47 x 32 mm
MINI-E	cuvette x 8	8~12.5 mm (Maximum edge length 15mm)	No bottom	71 x 47 x 32 mm
MINI-F	15ml x 4	16.9mm	Flat bottom	71 x 47 x 82 mm
MINI-G	50 ml x 2	29.2mm	Flat bottom	71 x 47 x 82 mm

Note: MINI-F / MINI-G is a non-standard module, the insulation cover cannot be closed

