

# DRY BATH

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## Mini Dry Bath



Small volume



Multi-point operation



LCD display



Overtemperature protection

## TECHNICAL DATA

Model	MDB100C	MDB100
Temperature Range	Room temp - 15°C ~ 100°C	Room temp + 5°C ~ 100°C
Temperature Stability	±0.5°C	±0.5°C
Temperature Homogeneity	±0.5°C	±0.5°C
Display Accuracy	0.1°C	0.1°C
Heating Time	≤12min (25-100°C)	≤12min (25-100°C)
Cooling Time	20 - 25 min (20-0°C)	/
Multi-point Operation	Yes	No
Temperature Point Can Be Set	9	9
Time Setting Range	5s - 23h59min	5s - 23h59min
Power	60W	48W
Voltage	AC100-240V	AC100-240V
Size	160*115*96 mm	160*115*96 mm

### Module Options

### Numbers And Aperture Of Test Tube

MDB1	40 * 0.2ml Centrifuge tube
MDB2	24 * 0.5ml Centrifuge tube
MDB3	15 * 1.5ml Centrifuge tube
MDB4	15 * 2.0ml Centrifuge tube
OEM Of Modules	Modules can be customized according to customer needs

# Dry Bath



LCD display



Multi-point operation



Overtemperature protection



Multipoint temperature operation

## TECHNICAL DATA

Model	DB100C	DB100
Temperature Range	Room temp - 15°C ~ 100°C	Room temp + 5°C ~ 100°C
Temperature Stability	±0.5°C	±0.5°C
Temperature Homogeneity	±0.5°C	±0.5°C
Display Accuracy	0.1°C	0.1°C
Heating Time	≤12min (25-100°C)	≤12min (25-100°C)
Cooling Time	20 - 25 min (20-0°C)	/
Multi-point Operation	Yes	No
Temperature Point Can Be Set	9	9
Time Setting Range	5s--23h59min	5s--23h59min
Power	96W	96W
Voltage	AC100-240V	AC100-240V
Size	170*160*102 mm	170*160*102 mm

Module Options	Numbers And Aperture Of Test Tube
DB1	96 * 0.2ml Centrifuge tube
DB2	48 * 0.5ml Centrifuge tube
DB3	35 * 1.5ml Centrifuge tube
DB4	35 * 2.0ml Centrifuge tube
DB5	24 * 5.0ml Blood tube
DB6	12 * 5 / 15ml Centrifuge tube
DB7	6 * 50ml Centrifuge tube
DB8	Flat bottom plate (ELISA plate/culture plate, etc.) (Non-replaceable modules)
DB9	Cuvettes dedicated module
DB10	Aluminum beads (Non-replaceable modules)

OEM Of Modules

Modules can be customized according to customer needs

## Dry Bath - Two Modules



LCD display



Programme memory,  
9 temperature points



Overtemperature protection



Two modules, freely combined

## TECHNICAL DATA

Model	DB100-2P
Temperature Range	Room temp + 5°C ~ 100°C
Temperature Stability	±0.5°C
Temperature Homogeneity	±0.5°C
Display Accuracy	0.1°C
Heating Time	≤12min (25-100°C)
Cooling Time	(110*75*32 mm) * 2
Multi-point Operation	No
Temperature Point Can Be Set	9
Time Setting Range	5s--23h59min
Power	200W
Voltage	AC100-240V
Size	280*180*85 mm

Module Options	Numbers And Aperture Of Test Tube
DB1	96 * 0.2ml Centrifuge tube
DB2	48 * 0.5ml Centrifuge tube
DB3	35 * 1.5ml Centrifuge tube
DB4	35 * 2.0ml Centrifuge tube
DB5	24 * 5.0ml Blood tube
DB6	12 * 5 / 15ml Centrifuge tube
DB7	6 * 50ml Centrifuge tube
DB8	Flat bottom plate (ELISA plate/culture plate, etc.) <i>(Non-replaceable modules)</i>
DB9	Cuvettes dedicated module
DB10	Aluminum beads <i>(Non-replaceable modules)</i>
OEM Of Modules	Modules can be customized according to customer needs

# Dry Bath Shaking Incubator



LCD display



Multi-point operation



Overtemperature protection



Multipoint temperature operation



### TECHNICAL DATA

Model	DBS100C	DBS100
Temperature Range	0°C ~ 100°C	15°C ~ 100°C
Temperature Stability	±0.5°C	±0.5°C
Display Accuracy	0.1°C	0.1°C
Heating Rate	5.5°C/min	5.5°C/min
Cooling Rate	2.5°C/min(100 C -Room temperature) 0.5°C/min(Below room temperature)	/
Speed / Timing	200-1500rpm / 1s-23h59min	
Mixing Diameter	3mm	
Program Memory	9 grades	
Power	200W	
Voltage	100-240V 50/60HZ	
Size	200*235*120mm	

### Module Options

### Numbers And Aperture Of Test Tube

DBS1	0.2ml *96 Centrifuge tube
DBS2	1.5ml *24 Centrifuge tube
DBS3	2ml *24 Centrifuge tube
DBS4	15ml *8 Centrifuge tube
DBS5	50ml *4 Centrifuge tube

OEM Of Modules

Modules can be customized according to customer needs