

DRY BATH



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	/
Time setting range	1s - 23h59min	1s - 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)
MDB5	6 * 5/15ml(Centrifuge tube)
MDB6	2 * 50ml(Centrifuge tube)
MDB7	Cuvettes dedicated module
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)	/
Cooling time	20 - 25 min (20-0°C)	20 - 25 min (20-0°C)
Multi-point operation	Yes	No
Temperature point can be set	9	/
Time setting range	1s - 23h59min	1s - 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	54 * 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.)
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 adjust / Timing range	200-1500rpm / 1s-23h59min	
Mixing diameter	3mm	
Program memory	9 grades	
Power	200W	
Power supply	100-240V 50/60HZ	
Size	200*235*120mm	

Module options	Numbers and aperture of test tube
DBS1	Centrifuge tube:0.2ml*96
DBS2	Centrifuge tube:1.5ml*24
DBS3	Centrifuge tube:2ml*24
DBS4	Centrifuge tube:15ml*8
DBS5	Centrifuge tube:50ml*4
OEM of modules	Modules can be customized according to customer needs