

# DBI200 Dry Bath Incubator

DBI200 Dry bath incubator is a microprocessor controlled device, high precision of temperature control, sample preparation, as an alternative to the traditional water bath device. It can be widely used in various samples of the cultivation, preservation and reaction. Application includes the pharmaceutical, chemical, food safety, environment, quality inspection.



QSD DBI200-1



QSD DBI200-2



QSD DBI200-A

## Product features

1. LCD display. Cool and compact designed.
2. Fast heating speed, uniform heating, accurate temperature control, high stability, low energy consumption and noiseless.
3. Built in temperature calibration function, automatic fault detection and buzzer alarm function.
4. Built in over-temperature protection device, safe and reliable.
5. Product design is compact and slim.
6. Various blocks for convenient replacement, easy cleaning and sterilization.
7. Two independent heating modules with unique combo design thermostat.



QSD DBI200-4

## Technical Parameters

Model	QSD DBI200-1	QSD DBI200-2	QSD DBI200-A	QSD DBI200-4
Temperature Control Range	RT+5°C ~ 150°C			RT + 5°C ~ 120°C
Heating Time	30 min (from 20° to 150°C)			30 min (from 20° to 120°C)
Temp. Control Accuracy@100° -150°C	±1°C			
Temp. Control Accuracy@40° -100°C	±0.5°C			
Block Temp Discrepancy@40°C	0.3°C			
Block Temperature Uniformity	±0.5°C			
Display Accuracy	0.1°C			
Timing Range	99h59min			
Maximum Temperature	150°C			120°C
Maximum Power	200W	400W		600W
Dimension(mm)	230x220x95	260x220x95	260x290x95	360x220x95
Block Selection	Refer to "Exchangeable blocks for QSD DBI200 series"			

## Exchangeable blocks for QSD DBI200 series

Type	Parameter	Capacity	Dimension (mm)
QS B-DBI200-01	6mm	42	95.5X76.5X50
QS B-DBI200-02	7mm	42	95.5X76.5X50
QS B-DBI200-03	10mm	20	95.5X76.5X50
QS B-DBI200-04	12mm	20	95.5X76.5X50
QS B-DBI200-05	13mm	20	95.5X76.5X50
QS B-DBI200-06	15mm	12	95.5X76.5X50
QS B-DBI200-07	16mm	12	95.5X76.5X50
QS B-DBI200-08	19mm	12	95.5X76.5X50
QS B-DBI200-09	20mm	6	95.5X76.5X50
QS B-DBI200-10	26mm	6	95.5X76.5X50
QS B-DBI200-11	28mm	4	95.5X76.5X50
QS B-DBI200-12	40mm	2	95.5X76.5X50
QS B-DBI200-13	0.5mL	42	95.5X76.5X50
QS B-DBI200-14	1.5mL	24	95.5X76.5X50
QS B-DBI200-15	2.0mL	24	95.5X76.5X50
QS B-DBI200-16	0.2mL	48	95.5X76.5X50
QS B-DBI200-17	0.2mL	96	78X114X26
QS B-DBI200-18	Plate(no holes)	96 micro-plate	81X123X19
QS B-DBI200-19	Customized	Customized	Customized

