

Dry Bath Incubator

DH100-1



Description:

◆ DH100 series high temperature Dry Bath Incubator controlled by microcomputer, use high purity aluminum material as a heat conduction medium instead of the traditional water bath device. It is easy to use, wide temperature range, high precision and etc. It can be widely used in the sample preservation, reaction of DNA amplification, electrophoresis, degeneration, solidification and other kinds of serum biochemical sample thermostatic incubation process.

Features:

- ◆ Real-time temperature display, the countdown display.
- ◆ Convenient block replacement, easy to clean and disinfect.
- ◆ Automatic fault detection and alarm function.
- ◆ Built-in over-temperature protection device.
- ◆ Temperature deviation calibration function.

Parameters:

Project	Parameters
Temp. control range	RT.+5°C -160°C
Temp. uniformity	±0.5°C
Display accuracy	0.1°C
Heating time	≤15min(from 25°C to 160°C)
Power	300W
Dimension(mm)	260×220×100

Project	Parameters
Temp. accuracy	±0.5°C(@40°C)
Temp. accuracy	±1°C(@120°C)
Timing range	1min-99h59min/∞
Block quantity	1
Voltage	AC220V or AC110V, 50/60Hz
Weight(kg)	5.0

Optional Blocks:

Type	Diameter	Capacity
MD01	6mm	48
MD02	7mm	48
MD03	10mm	24
MD04	12mm	24
MD05	13mm	24
MD06	15mm	16
MD07	16mm	16
MD08	19mm	12

Type	Diameter	Capacity
MD09	20mm	12
MD10	26mm	8
MD11	28mm	4
MD12	40mm	3
MD13	0.2ml centrifuge tube	48
MD14	0.5ml centrifuge tube	48
MD15	1.5ml centrifuge tube	24
MD16	2.0ml centrifuge tube	24

Dry Bath Incubator

DH100-2



Description:

◆ DH100 series high temperature Dry Bath Incubator controlled by microcomputer, use high purity aluminum material as a heat conduction medium instead of the traditional water bath device. It is easy to use, wide temperature range, high precision and etc. It can be widely used in the sample preservation, reaction of DNA amplification, electrophoresis, degeneration, solidification and other kinds of serum biochemical sample thermostatic incubation process.

Features:

- ◆ Real-time temperature display, the countdown display.
- ◆ Convenient block replacement, easy to clean and disinfect.
- ◆ Automatic fault detection and alarm function.
- ◆ Built-in over-temperature protection device.
- ◆ Temperature deviation calibration function.

Parameters:

Project	Parameters
Temp. control range	RT.+5°C -160°C
Temp. uniformity	±0.5°C
Display accuracy	0.1°C
Heating time	≤15min(from 25°C to 160°C)
Power	500W
Dimension(mm)	260×220×100

Project	Parameters
Temp. accuracy	±0.5°C(@40°C)
Temp. accuracy	±1°C(@120°C)
Timing range	1min-99h59min/∞
Block quantity	2
Voltage	AC220V or AC110V, 50/60Hz
Weight(kg)	5.5

Optional Blocks:

Type	Diameter	Capacity
MD01	6mm	48
MD02	7mm	48
MD03	10mm	24
MD04	12mm	24
MD05	13mm	24
MD06	15mm	16
MD07	16mm	16
MD08	19mm	12
MD09	20mm	12

Type	Diameter	Capacity
MD10	26mm	8
MD11	28mm	4
MD12	40mm	3
MD13	0.2ml centrifuge tube	48
MD14	0.5ml centrifuge tube	48
MD15	1.5ml centrifuge tube	24
MD16	2.0ml centrifuge tube	24
MD17	0.2ml well microplate	96
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Dry Bath Incubator

DH100-4



Description:

◆ DH100 series high temperature dry bath incubator controlled by microcomputer, use of high purity aluminum material as a heat conduction medium instead of the conditional water bath device. which is easy to use, wide temperature range, high precision and etc. Can be widely used in the sample preservation, reaction of DNA amplification, electrophoresis, degeneration, solidification and other kinds of serum biochemical sample thermostatic incubation process.

Features:

- ◆ Real-time temperature display, the countdown display.
- ◆ Convenient module replacement, easy to clean and disinfect.
- ◆ Automatic fault detection and alarm function.
- ◆ Built-in over temperature protection device.
- ◆ Temperature deviation calibration function.

Parameters:

Project	Parameters
Temp. Range	RT.+5C -130°C
Temp uniformity	±0.5°C
Display accuracy	0.1°C
Heating time	≤20 min (25°Cto130°C)
Max power	600W
Size(mm)	360×220×100

Project	Parameters
Temp accuracy	±0.5°C (@40°C)
Temp accuracy	±1°C (@120°C)
Time range	1-99h59min/∞
Block quantity	4
Voltage	220V 50/60Hz
Weight(kg)	8.0

Optional Blocks:

Type	Diameter of test tube	Number of test tube
MD01	6mm	48
MD02	7mm	48
MD03	10mm	24
MD04	12mm	24
MD05	13mm	24
MD06	15mm	16
MD07	16mm	16
MD08	19mm	12
MD09	20mm	12

Type	Diameter of test tube	Number of test tube
MD10	26mm	8
MD11	28mm	4
MD12	40mm	3
MD13	0.2ml centrifuge tube	48
MD14	0.5ml centrifuge tube	48
MD15	1.5ml centrifuge tube	24
MD16	2.0ml centrifuge tube	24
MD17	0.2ml well micro plate	96
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Dry Bath Incubator

DH200



Description:

- ◆ DH200 Dry Bath Incubator is a microprocessor-controlled dry block heating system with highly precise temperature control, making it an alternative to the traditional water bath devices. It is widely used in the sample preservation, reaction of DNA amplification, electrophoresis, degeneration, solidification and other kinds of serum biochemical sample thermostatic incubation process.

Features:

- ◆ LCD display, simple interface. Easy to set up and use.
- ◆ Blue transparent lid prevents samples splashing out.
- ◆ Fast and uniform heating speed, accurate temperature control, high stability.
- ◆ With four groups(A/B/C/D), each group timing individually.
- ◆ Optional blocks are available for common laboratory tubes and plates. Custom blocks are also available upon request.
- ◆ Built-in temperature calibration function.
- ◆ Built-in over-heating protection device, safe and reliable.

Parameters:

Project	Parameters
Temp. setting range	0°C~110°C
Timing range	1min ~ 99h59min/∞
Display accuracy	0.1°C
Heating time	≤15min(from 25°C to 110°C)*
Timing individually for each group	Yes
Auto running	Yes
Power	500W
Fuse	250V 3A Φ5×20
Weight(kg)	8.0

Project	Parameters
Temp. control range	RT+5°C~110°C
Temp. accuracy	±0.3°C @37°C*
Temp. uniformity	±0.3°C @37°C*
Block quantity	4
Auto heating	Yes
Auto resume to run	Yes
Voltage	AC220V or AC110V, 50/60Hz
Dimension(mm)	370x254x228
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Optional Blocks:

Type	Diameter of test tube	Number of test tube
MD01	6mm	48
MD02	7mm	48
MD03	10mm	24
MD04	12mm	24
MD05	13mm	24
MD06	15mm	16
MD07	16mm	16
MD08	19mm	12
MD09	20mm	12

Type	Diameter of test tube	Number of test tube
MD10	26mm	8
MD11	28mm	4
MD12	40mm	3
MD13	0.2ml centrifuge tube	48
MD14	0.5ml centrifuge tube	48
MD15	1.5ml centrifuge tube	24
MD16	2.0ml centrifuge tube	24
MD17	0.2ml PCR plate	96
MD18	0.2ml Elisa plate	96