



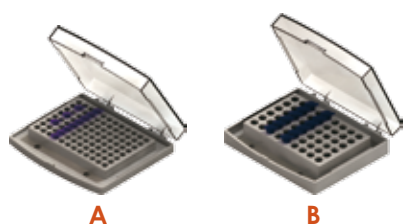
DBC-002

DBC-002, Cool/Heat Dry Bath Incubator – 10°C to $+100^{\circ}\text{C}$

The DBC-001 Dry Bath Incubator is a microprocessor-controlled product using advanced thermoelectric technique. With this technical, more stable and accurate temperature control is achieved. Replacement is convenient with optional metal block of various specifications configured for different types of test tubes.

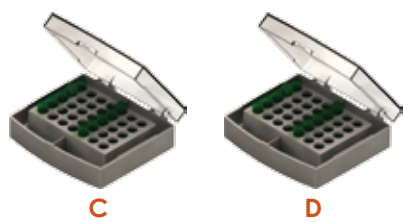
Features:

- LCD display easy to setup and use.
- Simultaneous display of set and actual time/temperature.
- Temperature deflection adjusting meet with different demands.
- As it is equipped with various optional blocks, the instrument can adapt to different tubes & wells to cope with experimental needs. It is easy to replace the metal blocks and is very simple to clean and sterilize
- Customized blocks are available to suit your specific demands.
- Microprocessor controlled incubation time and temp.
- Beep-signal/Stop after program completed.
- Peltier design of DBC-20 provides efficient thermal control.



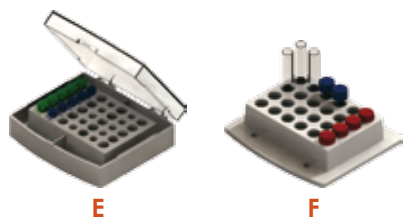
A

B



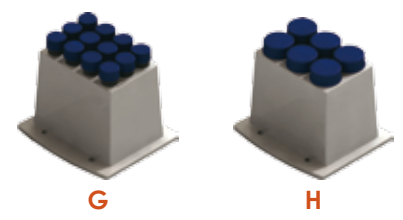
C

D



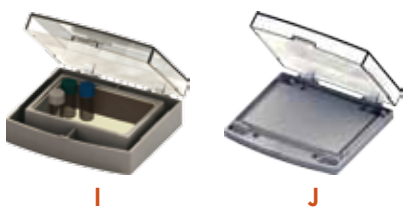
E

F



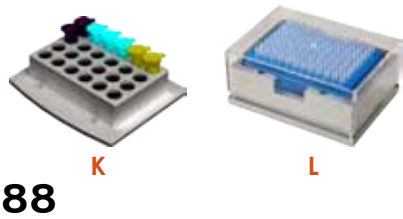
G

H



I

J



K

L

Model	DBC-002
Temp. Control Range	-10°C ~ 100°C
Timing Range	1min~99h59min
Temp. Control Accuracy	$\pm 0.5^{\circ}\text{C}$
Display Accuracy	0.1°C
Heating Time (20°C to 100°C)	≤ 20 min
Cooling Time (20°C to -10°C)	≤ 30 min (*)
Heating Part	Peltier
Cooling Part	Peltier
Dimensions (L×W×H) mm	300×212×180
Certificate	CE
Net Weight	5.0kg

*1) Cooling speed ≤ 25 min (20°C to -5°C) if the room temperature is lower than 30°C

*2) Cooling speed ≤ 30 min (20°C to -10°C) if the room temperature is lower than 25°C .

Model	Type	Description
301-1-111101	A	96 x 0.2ml
301-1-111102	B	54 x 0.5ml
301-1-111103	C	35 x 1.5ml
301-1-111104	D	35 x 2.0ml
301-1-111105	E	15 x 0.5ml+20 x 1.5ml
301-1-111106	F	24 x Diameter ≤ 12 mm tubes
301-1-111107	G	12 x 15ml Falcon tubes
301-1-111108	H	6 x 50ml Falcon tubes
301-1-111109	I	103 x 67 x 30mm Bath Block
301-1-111110	J	96 x 0.2ml Microplate
301-1-111111	K	24 x 5ml tubes
301-1-111112	L	96-Deep well plate