Dry Bath (Incubator) ST-DBMK10/ ST-DBMK20

- Precise microprocessor control.
- Temperature and time can be set.
- Easy user calibration.
- Wide temperature setting range.
- Sample block design is easily removed for cleaning or replacement.
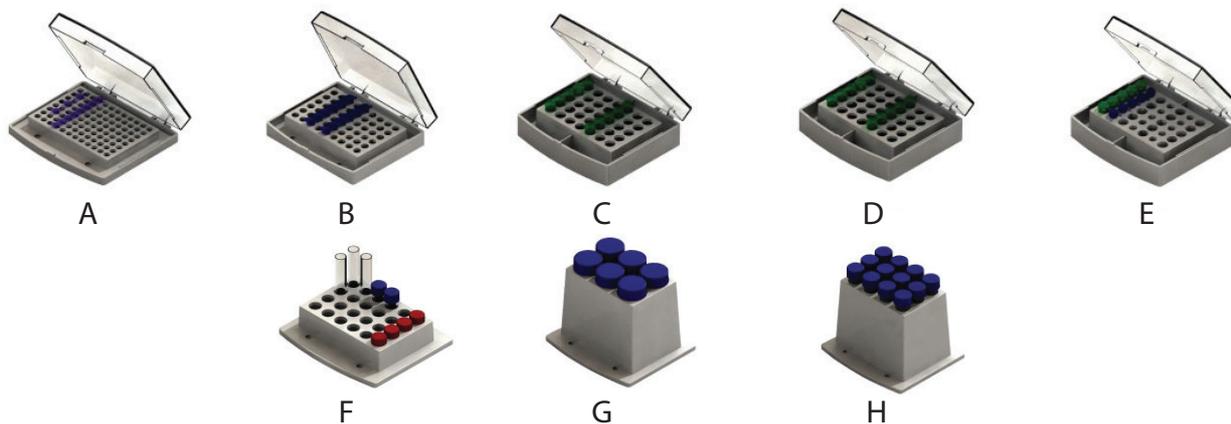- Pettier design of ST-DBMK20 provides efficiency, reliability and compact size.

Specification of Dry Bath (Incubator) ST-DBMK10, 20

Model	ST-DBMK10	ST-DBMK20
Temperature Control Range	Ambient +5 ~ 100°C	-10 ~ 100°C
Timer	1 min ~ 99 hr 59 min	
Temperature Control Accuracy	≤ ± 0.3°C	
Display Accuracy	0.1°C	
Heating Time	≤ 12 min (20 ~ 100°C)	≤ 20 min (20 ~ 100°C)
Cooling Time*	-	≤ 30 min (20 ~ -10°C)
Standard Blocks	See below	
Heating Parts	Heater	TE Module
Cooling Parts	-	TE Module
Dimension (L x W x H) mm	300 x 220 x 170	
Net Weight	2.5kg	5.0kg
Power	150W	200W
Power Supply	AC 220V 50/60Hz	

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

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

A   B   C   D   E

F   G   H

Dry Block

Model	Capacity	Max. Temperature
ST-DB-A	96 x 0.2ml	100°C
ST-DB-B	54 x 0.5ml	
ST-DB-C	35 x 1.5ml	
ST-DB-D	35 x 2.0ml	
ST-DB-E	15 x 0.5ml / 20 x 1.5ml	
ST-DB-F	24 x diam. ≤ Ø 12mm tube	
ST-DB-G	6 x 50ml Falcon	
ST-DB-H	12 x 15ml Falcon	