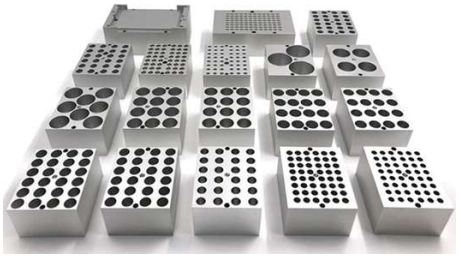
Dry Block Heater

It is controlled by microcomputer, widely used in preservation and reaction of the samples, DNA amplification and pre-denaturation of electrophoresis, serum coagulation, etc.







Model	DBH-160-1	DBH-160-2	DBH-160-3
Temperature Control Range	RT+5℃~160℃	RT+5℃~160℃	RT+5℃~160℃
Heating Up Rate	≤ 10min (20℃ ~100℃)		
	≤ 25min (20℃~150℃)		
Temperature Stability @40℃	±0.3℃		
Temperature Stability @100℃	±0.5℃		
Temperature Stability @120℃	±1℃		
Controller	Microprocessor PID		
Display	LCD		
Display Accuracy	0.1℃		
Timer	1~9999 M/H/Continuous		
Max. Temperature	160℃		
Block Material	Coated Aluminium		
Body material	SS304		
Safety	Over heat protection, Short Circuit protection, Error Alarms etc		
Power	500W	800W	1200W
Power Supply voltage	220V/50Hz		
Dimension (W*D*H)	220*260*100mm	280*320*100mm	340*340*100mm
N.W./G.W.	6kg/8kg	10kg/12kg	13kg/16kg

Optional Blocks:

Type	Diameter of test tube	Number of test tube	Hole size
MD01	6mm	48	Hole depth 47mm
MD02	7mm	48	Hole depth 47mm
MD03	10mm	24	Hole depth 47mm
MD04	12mm	24	Hole depth 47mm
MD05	13mm	24	Hole depth 47mm
MD06	15mm	16	Hole depth 47mm
MD07	16mm	16	Hole depth 47mm
MD08	19mm	12	Hole depth 47mm
MD09	20mm	12	Hole depth 47mm
MD10	26mm	8	Hole depth 47mm
MD11	28mm	4	Hole depth 47mm
MD12	40mm	3	Hole depth 47mm
MD13	0.2ml centrifuge tube	48	Standard centrifuge tube
MD14	0.5ml centrifuge tube	48	Standard centrifuge tube
MD15	1.5ml centrifuge tube	24	Standard centrifuge tube
MD16	2.0ml centrifuge tube	24	Standard centrifuge tube
MD17	0.2ml PCR plate	96	Not applicable to DBH Series
MD18	0.2ml Elisa plate	96	Not applicable to DBH Series
MD19	mixed sizes 1	6*Ø13mm+8*10mm; 10*Ø6mm+1*Ø25mm	
MD20	mixed sizes 2	14*Ø11mm; 14*Ø12mm	
MD21	mixed sizes 3	Customized	

