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Link do produktu: <http://www.novazym.sklep.pl/k160-thermal-cycler-p-3788.html>

K160 Thermal Cycler



Opis produktu

K160 Thermal Cycler



- It is small-sized and easy to program with an intuitive user interface?
- The lid adopts the high temperature resistant material and applicable to various types of test tube.
- Memory function in case of power-down.
- Two control mode?PCR control through the PC operating software
- It is benefit for students to understand with the animation presentation capabilities of the PC operating software.
- Achieve circulation nesting

Model	T960	B960	K960	KF960	K640	K160
Appearance						
Block Formats	96×0.2ml(A),54×0.5ml(B),96×0.2ml+77×05ml(C),384well(D)			64×0.2ml(A),36×0.5ml(B) 16×0.2ml+9×0.5ml(C)		
Temp Range	0°C~99.9°C	0°C~99.9°C	0°C~99.9°C	0°C~99.9°C	4°C~99.9°C	0°C~99.9°C
Display Interface	7''LCD	5.7''LCD	5.7''LCD	5.7''LCD	4.3''LCD	12864LCD
Max.Heating Ramp Rate	5.0°C/s	4.5°C/s	4.0°C/s	4.0°C/s	2.5°C/s	2.0°C/s
Max.Cooling Ramp Rate	5.0°C/s	4.0°C/s	3.5°C/s	3.5°C/s	2.5°C/s	2.0°C/s
Heating/Cooling adjustable rate	0.1°C/s~4.0°C/s	0.1°C/s~4.0°C/s	0.1°C/s~4.0°C/s	0.1°C/s~4.0°C/s	-	-
Uniformity	≤±0.2°C	≤±0.2°C	≤±0.2°C(20~75°C)	≤±0.2°C(20~75°C)	-	≤±0.3°C(20~75°C)
Accuracy	≤±0.1°C	≤±0.1°C	≤±0.2°C	≤±0.2°C	≤±0.2°C	≤±0.2°C
Gradient Temp Range	30~99°C	30~99°C	30~99°C	-	-	-
Thermal Gradient Span	1~30°C	1~30°C	2~30°C	-	-	-
Gradient Uniformity	≤0.2°C(single row)	≤0.2°C(single row)	≤0.2°C(single row)	-	-	-
Hot Lid Temp	20~110°C	20~110°C	30~115°C	30~115°C	-	-
Temp Control Mode	Block,tube*	Block,tube*	Block,tube	Block,tube	Block	Block
Memory Capacity	2000**	1000**	200	200	9	3
Max.No.of Cycle	999	999	99	99	99	99
Communication	USB2.0/RS 232/RJ45	USB2.0/RS 232/RJ45	USB2.0/RS 232	USB2.0/RS 232	-	Serial port
Intelligent Diagnosis	108	108	-	-	-	-
Size(W×D×H,mm)	380×270×250	380×270×250	380×270×250	380×270×250	370×260×290	160×140×120
Weight(kg)	8.1	7.8	7.2	7.2	4.9	2.2