

# HEAL FORCE PCR Systems

Model

Appearance



<b>Block Formats</b>	96×0.2ml(A),54×0.5ml(B),96×0.2ml+77×05ml(C),384well(D)				64×0.2ml(A),36×0.5ml(B)	30×0.2ml(A),9×0.5ml(B), 16×0.2ml+9×0.5ml(C)
<b>Temp. Range (°C)</b>	0~99.9	0~99.9	0~99.9	0~99.9	4~99.9	0~99.9
<b>Display Interface</b>	7"LCD	5.7"LCD	5.7"LCD	5.7"LCD	4.3"LCD	12864LCD
<b>Max.Heating Ramp Rate (°C/s)</b>	5,0	4,5	4,0	4,0	2,5	2,0
<b>Max.Cooling Ramp Rate (°C/s)</b>	5,0	4,0	3,5	3,5	2,5	2,0
<b>Heating/Cooling adjustable rate (°C/s)</b>	0.1~4.0	0.1~4.0	0.1~4.0	0.1~4.0	-	-
<b>Uniformity (°C)</b>	≤±0.2	≤±0.2	≤±0.2 (20~75°C)	≤±0.2 (20~75°C)	-	≤±0.3 (20~75°C)
<b>Accuracy (°C)</b>	≤±0.1	≤±0.1	≤±0.2	≤±0.2	≤±0.2	≤±0.2
<b>Gradient Temp Range (°C)</b>	30~99	30~99	30~99	-	-	-
<b>Thermal Gradient Span (°C)</b>	1~30	1~30	2~30	-	-	-
<b>Gradient Uniformity (°C)</b>	≤0.2 (single row)	≤0.2 (single row)	≤0.2 (single row)	-	-	-
<b>Hot Lid Temp (°C)</b>	20~110	20~110	30~115	30~115	-	-
<b>Temp Control Mode</b>	Block,tube*	Block,tube*	Block,tube	Block,tube	Block	Block
<b>Memory Capacity</b>	2000**	1000**	200	200	9	3
<b>Max.No.of Cycle</b>	999	999	99	99	99	99

<b>Communication</b>	USB2.0/RS 232/RJ45	USB2.0/RS 232/RJ45	USB2.0/RS 232	USB2.0/RS 232	-	Serial port
<b>Intelligent Diagnosis</b>	108	108	-	-	-	-
<b>Size(W×D×H,mm)</b>	380×270×250	380×270×250	380×270×250	380×270×250	370×260×290	160×140×120
<b>Weight(kg)</b>	8,1 kg	7,8 kg	7,2 kg	7,2 kg	4,9 kg	2,2 kg

## Prices:

ORDER No.	MODEL	Descriptions	Power supply	ÁR ÁFA ÉS SZÁLL.KÖLTSÉG NÉLKÜL (USD)
Trident960-3	Trident960	T960 three-block touch screen PCR thermal cycler - Main equipment and three blocks of 32×0.2ml	Euro plug, 200V-240V/50Hz/60Hz	4 605
Additional charge per block				679

ORDER No.	MODEL	Descriptions	Power supply	ÁR ÁFA ÉS SZÁLL.KÖLTSÉG NÉLKÜL (USD)
T960	T960	T960 grandient touch screen PCR thermal cycler - Main equipment and the block 96×0.2ml+77×0.5ml	Euro plug, 200V-240V/50Hz/60Hz	2 590
Additional charge per block				971

ORDER No.	MODEL	Descriptions	Power supply	ÁR ÁFA ÉS SZÁLL.KÖLTSÉG NÉLKÜL (USD)
B960	B960	B960 grandient color display PCR thermal cycler - Main equipment and the block 96x0.2ml+77x0.5ml	Euro plug, 200V-240V/50Hz/60Hz	2 334
Additional charge per block				971

ORDER No.	MODEL	Descriptions	Power supply	ÁR ÁFA ÉS SZÁLL.KÖLTSÉG NÉLKÜL (USD)
K960	K960	K960 grandient PCR thermal cycler - Main equipment and the block 96x0.2ml+77x0.5ml	Euro plug, 200V-240V/50Hz/60Hz	1 936
Additional charge per block				971

ORDER No.	MODEL	Descriptions	Power supply	ÁR ÁFA ÉS SZÁLL.KÖLTSÉG NÉLKÜL (USD)
KF960	KF960	KF960 PCR thermal cycler - Main equipment and the block 96x0.2ml+77x0.5ml	Euro plug, 200V-240V/50Hz/60Hz	1 817
Additional charge per block				971

ORDER No.	MODEL	Descriptions	Power supply	ÁR ÁFA ÉS SZÁLL.KÖLTSÉG NÉLKÜL (USD)
K640	K640	K640 PCR thermal cycler - Main equipment and the block 64x0.2ml	Euro plug, 200V-240V/50Hz/60Hz	1 415
	Additional charge per block			555

ORDER No.	MODEL	Descriptions	Power supply	ÁR ÁFA ÉS SZÁLL.KÖLTSÉG NÉLKÜL (USD)
K160	K160	K160 PCR thermal cycler - Main equipment and the block 30x0.2ml	Euro plug, 200V-240V/50Hz/60Hz	582

*További információért vegye fel a kapcsolatot velünk!*

**Kapcsolattartó:** Bende Zsolt  
E-mail: bende.zsolt@labex.hu  
Tel.: 06-30-311-8358

