二手Primus HT 高吞吐量PCR基因组仪器

产品名称	二手Primus HT 高吞吐量PCR基因组仪器
公司名称	基景(天津)模塑制品有限公司
价格	.00/台
规格参数	品牌:ABI 型号:PrimusHT高吞吐量PCR 容量:96孔0.2（ml）
公司地址	天津市东丽区华明街广源路13号
联系电话	86 022 84901689 13002228887

产品详情

品牌	ABI	型号	Primus HT 高吞吐量PCR
容量	96孔0.2（ml）	测量范围	-50到200度
温度范围	-50到200（℃）	尺寸	(440 x 301 x 288)mm (width x depth x height)（mm）
重量	13,8 kg（kg）	适用范围	-50到200度

primus ht高吞吐量pcr参数

4样品基座（block）

采用模块化系统

包括控制电路和4个block适配槽

block对96孔和384都有很好的兼容效果。

两个铝质96孔样品基座和铝质384孔样品基座

温度范围：－50 c到+200 c的高温度范围保证了在短时间内的高可重复性和可靠的结果。

加热冷却速度：快速升降温（速率2 c/s）保证了精准的结果和更高的吞吐量。

优秀的均匀性95 c时±0.5 c，72 c时±0.35 c和很高的精确度±0.1

为实验和诊断提供了最高的精度和可重复性。使用方便灵敏，简单安全。

如需详细了解参数请参考以下英文板

primus ht dualblock

primuspcr systems ñ high tech productsmade by clemens gmbh

g enomi c instruments

data sheet: primus ht release:

_modular system, optional combination with other dual or multiblock

and stand alone systems.

_networking of up to 30 blocks of all types (96/96hpl/384 well/gradient

in situ). independent operation of individual blocks possible.

_motorized 96hpl/384hpl blocks available for full automation.

_easy integration in automated pcr solutions.

primus htr peltier technology

the high temperature range peltier technology (range of – 50 ° c to +200 ° c)

guarantees high reproducibility and reliable results in a very short time - even with

critical protocols. fastest heating and cooling rates of up to 2 ° c/sec enable superior

results and higher throughput. excellent homogeneity (± 0,5 ° c at95 ° c), (± 0,35 c at72 c and unmatched

accuracy (± 0,1 ° c) for highest precision and reproducibility.

the new primus ht

dualblock is the entry-level

instrument for networked

pcr solutions.

compact and upgradable to

30 blocks. central and easy

icon-based programming

with primus ht software

and individual folders for

each user.

state-of-the-art pcr

technology for science and

diagnostics.

pca editor 3.0 - hwg1tmw61.cyc

pr i1rr erk

step type

loop

l j heat

ii pause

temp

store

program

jose gycler lid mith 150 n

field 95.0 c for 3 min dccc

itart cycle loop (20 cyclesj

hold 95.0 t for o min 3d sec

hold 50.0 c for o min 3d sec

hold 72.0 c for o min 3d sec

end cuc ì e loon

data sheet: primus ht release:

clemens gmbh

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www.clemens-gmbh.de

for further technical information please contact:

primus high pressure lid

the patented high pressure lid technology is the ultimate solution for reliable,

user friendly and absolutely tight sealing of 96 and 384 well microplates. the instrument

automatically adjusts to apply perfect pressure to seal all pcr plates.

primus ht software

_central and easy icon-based programming; individual folders for each user.

_the glp report is your logbook, automatically recording every step of each run.

_optional pager function for info about end of program.

_graphical display of the programmed cycle steps

_power failure denaturation function

_write protection for cycling programs

general information

dimensions:

rack with 2 blocks (440 x 301 x 288)mm (width x depth x height)

weight including 2 blocks ca. 12,8 kg

control unit (345 x 300 x 210)mm (width x depth x height)

weight ca. 13,8 kg

power supply: 90-240v / ac, 50 / 60 hz

technical specifications

temperature range of block 4 ° c to 105.0 ° c

control accuracy of block +/- 0.1 ° c

uniformity well-to-well +/- 0.2 ° c

cooling rate of block up to 2 ° c/sec

heating rate of block up to 2 ° c/sec

temperature range of heated lid 70 ° c to 120 ° c

control accuracy of block +/- 0,1 ° c