

ARTISAN®
TECHNOLOGY GROUP

Your **definitive** source for quality pre-owned equipment.

Artisan Technology Group
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Full-service, independent repair center
with experienced engineers and technicians on staff.

We buy your excess, underutilized, and idle equipment
along with credit for buybacks and trade-ins.

Custom engineering
so your equipment works exactly as you specify.

- Critical and expedited services
- In stock / Ready-to-ship
- Leasing / Rentals / Demos
- ITAR-certified secure asset solutions

Expert team | Trust guarantee | 100% satisfaction

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Find the *Eurofins / MWG Biotech Primus HT* at our website: ***Click HERE***

Primus HT Dualblock

Primus PCR Systems – High Tech Products made by CLEMENS GMBH



The new Primus HT Dualblock is the entry-level instrument for networked PCR solutions.

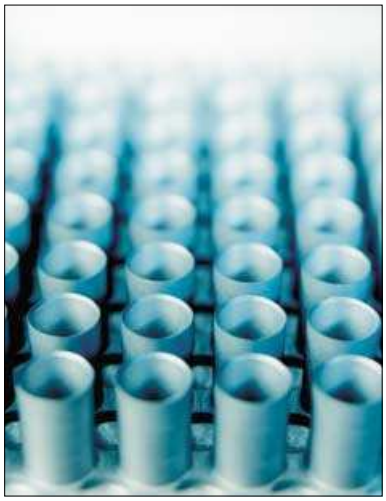
Compact and upgradable to 30 blocks. Central and easy icon-based programming with Primus HT software and individual folders for each user.
State-of-the-art PCR technology for science and diagnostics.

- 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.

Artisan Technology Group - Quality Instrumentation ... Guaranteed | (888) 88-SOURCE | www.artisantg.com



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

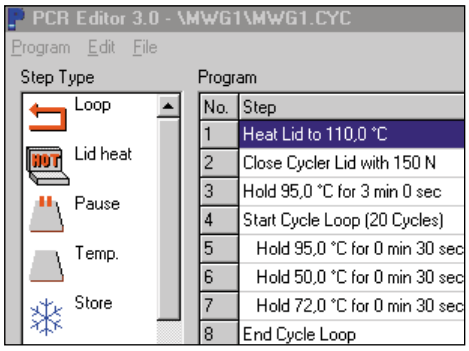
- Central and easy icon-based programming; individual folders for each user.
- The GLP report is your logbook, automatically recording every step of each run.
- Optional pager function for info about end of program.
- Graphical display of the programmed cycle steps
- Power failure denaturation function
- 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



For further technical information please contact:

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www.clemens-gmbh.de

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Artisan Technology Group is an independent supplier of quality pre-owned equipment

Gold-standard solutions

Extend the life of your critical industrial, commercial, and military systems with our superior service and support.

We buy equipment

Planning to upgrade your current equipment? Have surplus equipment taking up shelf space? We'll give it a new home.

Learn more!

Visit us at **artisantg.com** for more info on price quotes, drivers, technical specifications, manuals, and documentation.

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We're here to make your life easier. How can we help you today?

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