

Product overview



autoCOLLECT-G

Mobile sample collecting at any location for collecting mercury from gases

- Mobile collecting-system for organic and inorganic substances
- Universal and easy to handle, on-site
- High precision at low cost
- Automatic correction of temperature and pressure for best results
- Lowest blind values
- Direct data transmission to analytic devices
- Extension for heavy-metal analytics
- Independent operation with automatic re-charging



geoMILL

Fast and efficient milling and homogenisation of geological samples, minerals, crystals and soils

- Application for extremely strong materials nearly up to diamond hardness
- Only a few seconds for the milling process
- Sample amount - depending on the material - from 0.02 to 10 g
- Minimal abrasion of the grinding tools, due to extreme hardness
- Best price offer due to a new market concept
- Operation independent of the mains due to ion battery technology
- Universal and easy to handle, on-site



mercurio-CV

Compact workplace for the determination of mercury in liquids and digestions

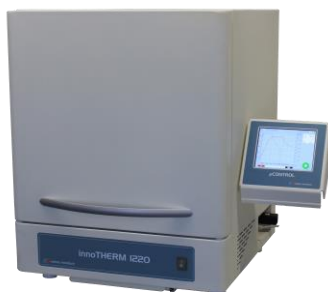
- Hg-CV analysis system for daily routine application
 - As an option with Double Beam technology and automatic sample changer
 - Fast and reliable analysis by cold vapour atomic absorption technology
 - Mercury determination down to the extreme trace
 - Cost-effective analysis due to low investment costs
 - Best detection limits <0.0005 ng
 - Interference-free analysis by Hg separation
 - Measuring range 0-1500 ng Hg with "dual signal technology"
 - Compact system with color graphics terminal and software
 - Complete logging of all working parameters
 - Elimination of spectroscopic disturbances
 - Low operating costs per analysis
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wavePREP DNA

High throughput solution for the elimination of the protective groups of oligonucleotides

- Fast oligo deprotection by controlled gas phase reaction with high speed microwave reactor
- Cost-effective variant at the production of DNA and RNA oligos
- Easy handling of a large sample number up to 960 per run
- Extremely high sample throughput through fast heating and cooling
- Reduced operating costs due to low chemical use
- No preparation by gas phase reaction necessary
- No need evaporation of the reaction solution
- Perfect high throughput solution for routine operation
- Output of dry samples for direct processing
- Significant increased efficiency
- Automatic sample lift for possible automation
- Optimal protection of the laboratory staff by minimized chemical contact



innoTHERM

High temperature universal furnaces for your laboratory applications

- For daily use and all common applications in the laboratory
- High quality materials for the casing, board and insulation
- Laboratory oven with 20 liters volume
- Maximum temperature of 1200 ° C
- Special versions for higher temperatures and volume available on demand
- Newest control technology
- Color display (6.5 inch touch screen) and user-friendly software Application
- Oriented and service-friendly construction
- Network interface for remote monitoring



airCOM 35

Mini compressor for pure and oil free compressed air in the laboratory

- Operation even in small rooms due to low noise development of only 49 dB
- Turns on only every 30 to 50 minutes by means of reservoir tank
- Air flow rate from 30 to 40 liters per minute
- Maintenance unit for water separation
- Double-cylinder compression module with low noise
- Connect the pressure hoses without tools
- Can be used with all combustion systems and Hg analysis devices