

# Nieka<sup>®</sup>

## G-Series peroxide

### Based on the best fusion platform

Our Peroxide fluxer is based on the G-Series platform, providing you peace-of-mind operation and advanced features.

You can process more samples, enjoy a reliable and safe operation, and keep the maintenance cost very low.

The Peroxide model comes packed with the key G-Series features such as:

- + automated sample preparation
- + touchscreen control
- + efficient sample agitation
- + fully configurable fusion parameters
- + operation on a low pressure gas line
- + locking door and flame monitoring
- + USB ports, TCP/IP Ethernet port

### High Throughput

Process 8 samples at a time, up to 80 samples per hour.

### Versatile

Suitable for sodium peroxide, sodium carbonate and potassium pyrosulfate fusion. The instrument can be ordered for 30 or 50-mL crucibles.

### Easy operation

Start the fusion cycle by the press of a button. You can monitor the process on the display and once the fusion is complete, the crucibles are manually placed in the beakers for complete dissolution.



### Requirements

100-240V (50/60Hz) electrical supply, propane / LPG (37 mbar - 0.5 psi) or natural gas (20 mbar - 0.3 psi) line.

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