

SNRG BLOCK SYSTEM: THE MOST VERSATILE ACID DIGESTION BLOCK FOR METALS ANALYSIS. **Rachid Choudar**, Analytichem, 21800 Clark Graham, Baie d'Urfé, QC H9X 4B6, Canada.

The SNRG Block™ system offers an innovative design and high temperature uniformity, providing a reliable sample digestion system suitable for methods up to 240°C.

Designed for flexibility, the SNRG Block™ adapts to your laboratory workflow, delivering reliable performance and better control over the acid digestion process. It supports different sized tubes from 15ml to 100ml, allowing for high-throughput processing, all on one system, using different sized graphite inserts.

The large 7" touch screen is easy to navigate and features a built-in magnet for mounting or a kickstand for tabletop placement. It allows you to create multi-step methods, track digestion progress in real-time, and store up to 60 files. The system enables the storage of methods such as "Time to Temperature" and "Time at Temperature." Users can also save detailed reports onto a USB stick for laboratory audits.

With the SNRG Block™ integrated into your lab workflow, you can trust your data and use resources efficiently. Achieving lasting synergy in the lab involves pairing optimal sample preparation with instrumental analysis and implementing robust control through reference materials.