

## RELEASE

## ultraWAVE 3

## Taking Productivity and Performance to New Heights



The new ultraWAVE 3 is the latest generation of SRC technology that further elevates the value of this technology for elemental analysis in terms of performance, time, workflow, and cost of ownership.

## Single Reaction Chamber Technology

Updated construction that includes several technology advances further enhances the well-proven benefits of the SRC technology.

The new features of ultraWAVE 3 merge with those already intrinsic in the technology, so that labs will experience higher performance, greater productivity, and more streamlined workflow, providing them with improved competitiveness and a lower cost of ownership.

Thanks to its **superior digestion capabilities** that result from its **higher temperature and pressure features**, ultraWAVE's unique SRC technology provides greater digestion efficiency.

Several aspects of the system, such as **reduced handling and cleaning** and the ability **to process any samples simultaneously, reduce turnaround time** and increase lab efficiency.

#### **BENEFITS**

#### Rugged construction

Designed with all wetted components made of PTFE-TFM, fully compatible with any acid mixture and ensuring minimal maintenance to lower the cost of ownership.

#### High-pressure lines

Made of acid-resistant stainless steel, the two pressure lines, one for inlet and one for outlet, ensure high safety and lower blanks.

#### Racks

Available with racks of 7, 20, 27 and 40 vials to provide even higher throughput than previous generations.

#### easyTEMP Temperature control

True contactless temperature sensor to directly control the digestion of the samples from the inside out, without reading delays.

### Advanced heating technology

The noiseless water-cooled magnetron ensures higher heating efficiency along with superior working conditions.

#### User interface

Equipped with the most up-to-date features to bring all digestion information within easy reach of the operator.



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WEBSITE