Microwave digestion

R5

Microwave digestion system

For microwave digestion of laboratory samples. Select sample positions, vessel volume and monitoring configuration by model.



Technical features

- Closed digestion limits volatile loss and external contamination.
- Combined temperature and pressure control.
- For difficult-to-dissolve samples such as ceramics and silicon carbide.
- Three-level user permissions, vessel recognition and history records.
- Expandable microwave extraction and synthesis modes.
- Abnormal-sound, flame and solvent sensors; stainless-steel cavity and multilayer cushioned door.

Model and configuration guide

R5

Model	Sample positions	Sample volume
R5	40	100 / 110 mL
R5	40	85 mL
R5	44	60 mL

Temperature sensing	Wireless mid-infrared sensing
Pressure sensing	Wireless pressure sensing

Product views







Source notes

- Parameters are transcribed from supplied materials, not independently tested. Confirm model, configuration and conditions before use.

Source: supplied product catalogue, printed pages 06