Microwave digestion

CW7.0

Super 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 samples including polymers, raw coal and ores.
- Four-level protection for the high-pressure reaction chamber.

Model and configuration guide

CW7.0

Reaction vessel capacity	Sample positions	Sample volume
1.2 L	6 / 12 / 20 / 24 / 40	60 / 30 / 15 / 10 / 5 mL
3.5 L	17 / 35 / 50 / 60 / 120	60 / 30 / 15 / 10 / 5 mL

Sample mass (source claim)	>1 g
Reagent usage (source claim)	2-3 mL
Vessel material	TFM / glass / quartz

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 09