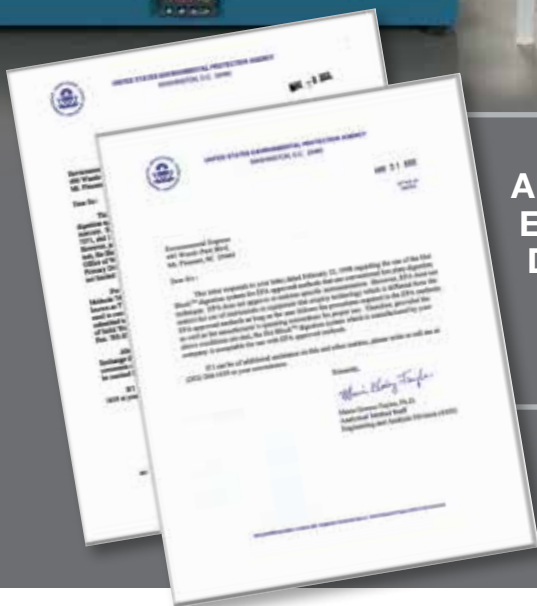


HotBlock® Digestion Systems



Perform digestions that are faster, cleaner, and more reliable

- Eliminate corrosion and sample contamination—made of PTFE-coated graphite and other nonmetallic materials
- No additional cables or controllers— all electronics housed below unit
- Get uniform heating to all samples, up to 150°C
- Easily transport samples with included polycarbonate transfer racks
- Choose from six configurations to accommodate your needs



All Environmental Express Digestion Blocks are EPA-Approved

HotBlock digestion systems are EPA approved for all methods approved for hot plate digestions including, but not limited to, methods 3005, 3010, 3050A, 3050B, 200.2, 200.7, 200.8, 7470A, 7471A, 245.1 and 245.7.

HotBlock® Digestion Systems— simplify and improve metals prep in your lab

Specifications

Temperature: ambient to 150°C

Sample consistency: ±1.5°C

Set point: ±0.1°C



Number of samples	Sample volume	Dimensions (W x L)	Weight (lb)	Power	Catalog number
12	50 mL	8½" x 18½"	56	120 VAC	C6002
				240 VAC	C6002-240
36	50 mL	15" x 15"	58	120 VAC	SC100
				240 VAC	SC100-240
54	50 mL	15" x 21½"	65	120 VAC	SC154
				240 VAC	SC154-240
25	100 mL	15" x 15"	42	120 VAC	SC150
				240 VAC	SC150-240
35	100 mL	15" x 21½"	59	120 VAC	SC151
				240 VAC	SC151-240
96	15 mL	15" x 21½"	83	120 VAC	SC196
				240 VAC	SC196-240



Screw-Cap Digestion Cups

Certified for 68 elements

- Newly redesigned 50 mL Ultimate Cup™ is stronger, easier to fill, wobble free, and has a tighter seal
- All digestion cups are molded from the same polypropylene resin you've come to trust
- Improved Certificate of Analysis for background metals and volume accuracy is included in every box

Description	Catalog number	Qty/pk
Ultimate Cup, 50 mL, with green cap	UC475-GN	500
Ultimate Cup, 50 mL, with natural linerless cap	UC475-NL	500
Ultimate Cup, 50 mL, with white cap	UC475-WH	500
Digestion vessel, 100 mL, with white cap	SC490	225
Digestion vessel, 15 mL, with natural cap	SC415	1000



Ribbed Watch Glasses

Achieve partial reflux during digestion

- Easily place and remove watch glass with center stem
- Free of contaminants—made of polypropylene

Description	Diameter	Catalog number	Qty/pk
For 50-mL digestion cups	44 mm	SC505	1000
For 100-mL digestion cups	52 mm	SC610	500
For 15-mL digestion cups	19.5 mm	SC417	1000



4403

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