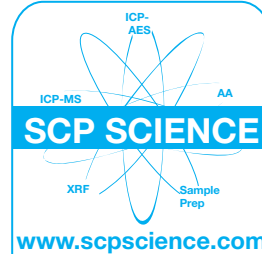


DigiPREP HT High Temperature Digestion System

DigiPREP HT incorporates several state-of-the-art design features in an affordable package. Available in two models: **DigiPREP HT 100** with capacity of 40 tubes; and **DigiPREP HT 250** with a capacity of 20 tubes. Comes complete with a **DigiPREP HT** block dual zone tube rack, Teflon® exhaust manifold, and Teflon® tube adapters. **DigiPREP HT** systems have a temperature range from ambient to 450°C.



- ★ **Manufactured with an all-Teflon® manifold**
 - Prevents toxic fumes from escaping and promotes refluxing
 - Eliminates cross contamination
 - Eliminates broken glass manifolds
- ★ **Complete with a sturdy two-tier dual zone tube rack**
 - Reduce valuable fume hood space requirements
 - Includes viewing window to monitor digestion progress



Sample Prep

ICP-AES & MS

AA

XRF

Calibration Standards

Certified Reference Materials

Ordering Information & Specifications			
DigiPREP HT 100 40 / 115 ml Tube Capacity		DigiPREP HT 250 20 / 300 ml Tube Capacity	
Catalog Number	010-520-202	Catalog Number	010-520-222
Capacity	40 Samples	Capacity	20 Samples
Tube* Volume	115 ml	Tube* Volume	300 ml
Temperature (Max.)	450 °C	Temperature (Max.)	450 °C
Temperature Control	+/- 3.0 °C	Temperature Control	+/- 3.0 °C
Over-Temp Protection	Yes	Over-Temp Protection	Yes
Heating Block	Coated Graphite	Heating Block	Coated Graphite
Power	2070 W	Power	2070 W
Voltage	230V	Voltage	230V
	50/60 Hz, 12A		50/60 Hz, 12A
Certification	CSA / CE / UL	Certification	CSA / CE / UL
*Choose between non-calibrated and calibrated 115 ml tubes to use with DigiPREP HT 100 .		*Choose between non-calibrated and calibrated 300 ml tubes to use with DigiPREP HT 250 .	
System Includes:			
Tube Insert Rack	Water Jet	Tube Insert Rack	Water Jet
Exhaust Manifold	Viton Exhaust Hose	Exhaust Manifold	Viton Exhaust Hose

Choose your controller to operate your DigiPREP HT

KeyPad Controller

Catalog # 010-500-220

Touch Screen Controller

Catalog # 010-500-225

or

- ★ Programmable:
 - Timer with shut down option
 - Temperature set-point to 0.1 °C
 - Programmable alarm for end of segment
- ★ Displays actual:
 - Block temperature
 - Time remaining in sequence
- ★ Multilanguage Software
 - Useable in 7 different languages (English, Spanish and more)
- ★ Includes all KeyPad Controller features, plus:
 - ★ 10 storable methods software
 - ★ Each method offers 3 programmable levels of
 - Time to temperature
 - Time at temperature

Use the Universal Scrubber System with your DigiPREP HT System !



Catalog. No. 010-520-060

The Universal Scrubber System removes up to 98% of all generated acid fumes.

- Robust vacuum pump system
- All acid resistant tubing
- Free up fumehood space and stop using "water-jet" vacuum system

Call for more information or to request a quotation!!

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Tel.: (800) 361-6820
Fax: (800) 253-5549

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Call your Sales Representative today for more information and pricing !!