

DigiPREP HT

HIGH TEMPERATURE DIGESTION BLOCK FOR MINING SAMPLES

DigiPREP HT 250 is a high temperature, hard anodized aluminum block digestion system. A Keypad Controller or a Touch Screen Controller with USB is used to track the heating profile. The system is a cost effective way to digest mining samples for 3 and 4 acid combination digestions.

**KEY FEATURES OF THE *DigiPREP HT* SYSTEM:**

Complete with a stainless steel rack.

Teflon® vessels are designed for excellent heat transfer and longevity.

High temperature heating mat is tuned and covers 99% of the block. This ensures temperature uniformity across the block.

Catalog Number: 010-525-442

Capacity: 20 Samples

Catalog Number: 010-525-447

Capacity: 10 Samples

Teflon® Tube Capacity (Nominal): 100 ml

Temperature (Max): 290 °C for Teflon® Tubes

Temperature Uniformity: ±3.0 °C

Over-Temp Protection: Yes

Heating Block: Anodized aluminum

Power: 3362 W

Voltage: 230 V, 50/60 Hz. 12A

Certification: CE/UL/CSA

CONTACT US FOR MORE INFORMATION:**CORPORATE HEADQUARTERS**

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*Digi*PREP HT-Hotplate

Temperature Uniformity:	±3.0 °C
Over-Temp Protection:	Yes
Heating Block:	Coated Graphite
Power:	3362 W
Voltage:	230 V, 50/60 Hz. 12A

Catalog Number:	010-520-480
Block Surface Area:	10.5" x 12.75" (26.5 cm X 32.3 cm)
Size (in):	17W x 17.5D x 10.5H
Size (cm):	43.2W x 44.5D x 25.4
Weight (lb/kg):	44/20
Certification:	CE/UL/CSA

*Digi*PREP Touch Screen
CONTROLLER

Recommended for applications with reactive samples that require better control of heat input. Ideal to control frothing or boil-over in highly reactive samples.

The Touch Screen Controller with a color display allows the user to program up to 3 sets of Time to Temperature and Time at Temperature steps in a temperature profile. Save and store up to 12 user-defined methods. The Touch Screen Controller with USB allows users to transfer completed digestion data (including serial number with date and time stamp) to a connected USB stick.



SPECIFICATIONS

Power	85-240V, 15A
Size (in/cm)	10W x 7.5D x 7H / 25W x 18D x 17.5H
Weight (lb/kg)	5.5/2.5
Certification	CE/UL/CSA

ORDERING INFORMATION

Description	Qty	Catalog No.
Touch Screen Controller, with USB	1	010-500-275
KeyPAD Controller	1	010-500-220

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