

# DigiPREP MS 240



## DigiPREP 240 BLOCK CATALOG NUMBER: 010-500-420

SCP SCIENCE introduces the new **DigiPREP 240** digestion block to the analytical market. The system is the ultimate digestion block for heating samples from ambient temperature to 240 °C efficiently and effectively. The innovative design incorporates, Teflon® coated chamber for two graphite inserts. Each Teflon® coated insert is designed for specific Teflon® vessel. Custom inserts are available upon request.

Insert Teflon® coated Graphite:

010-500-422	Insert, 60 ml, Savillex
010-500-424	Insert, 120 ml, Savillex
010-500-426	Insert, 50 ml for Teflon® <b>DigiTUBE</b>
010-500-428	Insert, 100 ml for Teflon® <b>DigiTUBE</b>
010-500-430	Insert for 22 mm Teflon® Vessels

**DigiPREP MS 240** series offers the latest in high temperature heater technology and integrated temperature sensor. This ensures a quick rise to set-point temperature.

- Powered by 4 cartridge heaters evenly spaced
  - Temperature uniformity (at 150 °C): +/- 2 °C.
- Accuracy (at 240 °C): +/- 3 °C.
- Voltage: 230V

Choose any of the SCP SCIENCE controllers.

## CHOOSE THE CORRECT CONTROLLER FOR YOUR APPLICATION



DESCRIPTION	CATALOG #	SIZE (in./cm)	WEIGHT (lb/kg)	CERTIFICATION
KeyPad Controller	010-500-220	5.5W x 7.25D x 4.25H / 14W x 43.8D x 10.2H	2.6 / 1.5	CE/UL/CSA
Touch Screen Controller	010-500-250	10W x 7.5D x 7H / 25W x 18D x 17.5H	5.5 / 2.5	
Touch Screen Controller, with USB	010-500-275			

Displays block or sample temperature\*

Displays actual time remaining in sequence

Select from multiple languages

Utilizes Safety Messages to prevent failure

Timer with shut-off option

Temperature set-point to 0.1 °C

Alarm for end of segment

Up to 3 'Time to Temperature' / 'Time at Temperature' (TS controllers)

## BLOCK INSERTS

DESCRIPTION	POSITIONS	# CATALOG
Insert, 60 ml, Savillex	8	010-500-422
Insert, 120 ml, Savillex	8	010-500-424
Insert, 50 ml for Teflon® DigiTUBEs	24	010-500-426
Insert, 100 ml for Teflon® DigiTUBEs	15	010-500-428
Insert for 22 mm Teflon® Vessels	54	010-500-430

Custom inserts are available based upon your Teflon® vessel dimensions.



## ACCESSORIES

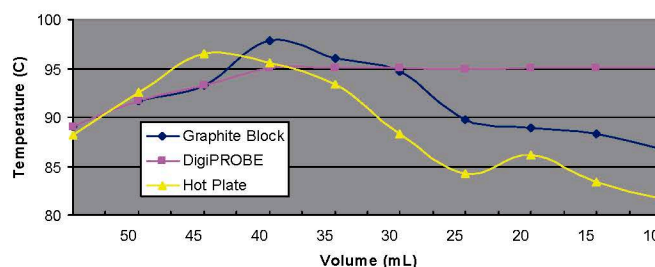
### DigiPROBE – TEMPERATURE CONTROL

**DigiPROBE\*** (010-505-115 - **DigiPROBE** 6", for 50 ml Jr/MS/LS or 010-501-115 - **DigiPROBE** 6", for 100 ml Jr/MS/LS) is a PFA coated temperature probe which provides direct control and monitoring of the sample temperature when placed in a **DigiTUBE** (catalog no. 010-500-261).



\*Adapter (#010-505-113) is required.

Temperature vs Volume



### CONTACT US FOR MORE INFORMATION:

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