

Home | Heating and Cooling Equipment | Specialty Heaters | Heating Mantles Cole-Parmer® SHM-250 Series Digi-Mantle Heating Kits | "Cole-Parmer SHM-250D-500 Digi-Kit Stirring/Heating Kit, 500 mL; 230 VAC"



Cole-Parmer SHM-250D-500 Digi-Kit Stirring/Heating Kit, 500 mL; 230 VAC

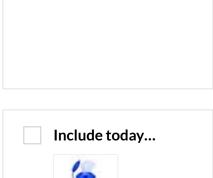
Cole-Parmer - Item # EW-36204-19

No Reviews Write the First Review

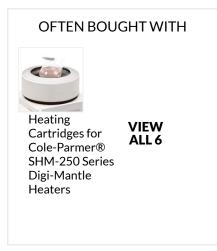
Heating kit includes a heating mantle controller and interchangeable heating cartridge

- Achieve uniform temperature up to 450°C across round bottom flask
- Stirring speeds from 100 to 2000 rpm with excellent stability
- Vented casing keeps heating cartridge cool to the touch
- Modular design allows different size heating cartridges to be used on the same Digi-Mantle controller
- For 500 mL round bottom flask order optional 100 to 250 mL or 1000 mL heating cartridge
- 230 VAC operation
- 3 year warranty
- Previous part number OMCA0500

PRODUCT OPTIONS







Specifications & Description

Max Flask Size (mL)	500
Max temperature (° F)	842
Max temperature (° C)	450
Power (VAC)	230
Power (Hz)	50
Description	Digi-Mantle Stirring/Heating Mantle, 500 mL; 230 V
Warranty	3 Years



INCLUDES

Digital controller, 500 mL round bottom flask heating cartridge, 100 Pt RTD probe, and power cords with plugs (US, UK, and EU).

KEY FEATURES

- Achieve uniform temperature up to 450°C across round bottom flask
- Stirring speeds from 100 to 2000 rpm with excellent stability
- Vented casing keeps heating cartridge cool to the touch
- Modular design allows different size heating cartridges to be used on the same Digi-Mantle controller
- For 500 mL round bottom flask—order optional 100 to 250 mL or 1000 mL heating cartridge
- 230 VAC operation
- 3 year warranty
- Previous part number OMCA0500

MORE ABOUT THIS ITEM

Control temperature and stirring speed independently on the Digi-Mantle digital controller. The control panel features indicator lights for power, heater, and stirrer. Microprocessor-controlled heater displays the heat setting as a percentage of the total power. View the actual temperature (up to 220°C) of the flask content on a 3-digit LCD display by using the included temperature probe.

Each Digi-Mantle heating kit includes a controller and a heating cartridge that accommodates 100 to 250 mL, 500 mL, or 1000 mL round bottom flask. Due to its modular design a different size heating cartridge can be used with the same controller, saving you money.

Please Note: Effective June 2022, the Electrothermal Digi-Mantle Stirring/Heating Mantle Model number OMCA0500 has now been rebranded Cole-Parmer under Model number SHM-250D-500. All the same great features and specifications, just with a new and improved look.

6

Agents Offline

 $\hbox{@ }2024$ Cole-Parmer Instrument Company, LLC. All Rights Reserved.