

Home | Heating and Cooling Equipment | Specialty Heaters | Heating Mantles | Cole-Parmer® SHM-200 Series Stirring/Heating Mantles | "Cole-Parmer SHM-200-250 Stirring/Heating Mantle, 250 mL Capacity; 230 VAC"



## Cole-Parmer SHM-200-250 Stirring/Heating Mantle, 250 mL Capacity; 230 VAC

Cole-Parmer - Item # EW-04641-25

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Provides powerful stirring speeds up to 520 rpm and heating up to 450°C

- Bidirectional stirring with stir bar auto capture function
- Thermal insulating cartridge provides maximum heat transfer
- Chemical resistant polypropylene housing is "safe to the touch"
- 250 mL flask capacity
- Features a single support rod clamp that accepts a 1/2" rod
- 230 VAC operation
- 3 year warranty
- Previous part number EMA0250/CEB

Cole-Parmer
Essentials
Clean Wipes,
70%
Alcohol/30%
DI Water; 100
Wipes/Canister

#### **PRODUCT OPTIONS**

# Specifications & Description

Funnel Dia (in)	3.39
Max Flask Size (mL)	250
Material	Polypropylene(PP)
Max Stirrer Speed (rpm)	520
Max temperature (° F)	842
Max temperature (° C)	450
Power (VAC)	230
Power (Hz)	50/60
Power (watts)	170
Height (in)	5.25
Width (in)	6.89
Depth (in)	10.25
Description	Stirring/Heating Mantle, 250 mL Capacity; 230 VAC
Warranty	3 Years



### **INCLUDES**

One stir bar and a power cord with UK plug.

#### **KEY FEATURES**

- Bidirectional stirring with stir bar auto capture function
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#### MORE ABOUT THIS ITEM

Stir your sample while heating up to 450°C (842°F). These durable stirring/heating mantles feature a bidirectional magnetic stirrer with speeds up to 520 rpm. An "auto-recapture" function reactivates stirring if it is interrupted or lost for any reason.

A built-in power controller with dial markings from 1 to 10 offer great repeatability. Two colored lights indicate "power on" and "heat on." The replaceable coiled heating element suspended within a thermal insulating cartridge provides maximum heat transfer and support.

Unique ventilation slots and ceramic fiber insulation keep the chemical-resistant polypropylene exterior cool even while in use. A safety earth (ground) screen and double fuses provide added safety.

**Please Note:** Effective June 2022, the Electrothermal Stirring Heating Mantle Model number EMA0250/CEB has now been rebranded Cole-Parmer under Model number SHM-200-250. All the same great features and specifications, just with a new and improved look.



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