HM Metal-Housed Heating Mantles

Product Highlights

✓ Durable knit fiberglass insulated heating basket provides long life and uniform heating

✓ Heavy-duty design provides exceptional stability and safe operation

✓ Designed to fit boiling & distilling style round bottom flasks

✓ Moisture and chemical resistant plastic-coated metal housing provides increased durability

✓ Thermal insulated safe-to-touch housing provides increased lab safety

✓ Adjustable min/max heating for low/high volume contents

✓ Available with a built-in time percentage on/off controller

✓ CE

Heating basket

With Built-in Controller

Specifications:

- Operating Temperature: Up to 450°C (842°F)
- Power Cord: 5-foot (1.5m) long
    - 120V includes standard 3-prong plug (NEMA 5-15)
    - 240V crimped ferrule terminated leads

Ordering Information:

Size (ml)	Total Watts	Part Number (with built-in controller)		Part Number (without built-in controller)	
		120V	**240V**	**120V**	**240V**
50	60	HM0050MC1	HM0050MC2	HM0050MH1	HM0050MH2
100	110	HM0100MC1	HM0100MC2	HM0100MH1	HM0100MH2
250	165	HM0250MC1	HM0250MC2	HM0250MH1	HM0250MH2
500	220	HM0500MC1	HM0500MC2	HM0500MH1	HM0500MH2
1,000	325	HM1000MC1	HM1000MC2	HM1000MH1	HM1000MH2
2,000	545	HM2000MC1	HM2000MC2	HM2000MH1	HM2000MH2
3,000	650	HM3000MC1	HM3000MC2	HM3000MH1	HM3000MH2
4,000	815	HM4000MC1	HM4000MC2	HM4000MH1	HM4000MH2
5,000	935	HM5000MC1	HM5000MC2	HM5000MH1	HM5000MH2
6,000	1,090	HM6000MC1	HM6000MC2	HM6000MH1	HM6000MH2

Accessories:

Part Number	Description
GFCI01	Converts a standard outlet into a GFCI protected outlet. For 120VAC use, max 15A.
HCLAMP	Support clamp for laboratory frame rods (Accommodates up to a 13mm diameter rod).

GFCI01   HCLAMP

IMPORTANT: Temperature controller is required for heaters without a built-in temperature controller.
See pages 86 through 104 for options.

L A B O R A T O R Y