

HM Series

Heating Mantles

The HM series are a range of controlled heating mantles, available in a range of sizes to accommodate round bottom flasks from 50ml to 1000ml. The entire range is constructed with a robust aluminium casing, making them tough and easy to clean.

All units feature an integrated clamp rod fitting to enable secure fitting of a standard clamp rod. Non slip feet are also fitted as standard.

For added safety, all units feature an emergency cut out which will automatically trigger in the event of a spillage.

Technical Specification

	Flask Capacity	Dimensions (d x w x h), mm	Electrical supply
HM50C	50ml	175 x 175 x 150	230V, 50/60Hz 75W
HM100C	100ml	175 x 175 x 150	230V, 50/60Hz 100W
HM250C	250ml	175 x 175 x 150	230V, 50/60Hz 200W
HM500C	500ml	220 x 220 x 170	230V, 50/60Hz 280W
HM1000C	1000ml	220 x 220 x 170	230V, 50/60Hz 380W

Key Features

- Controlled up to 450°C
- Range of sizes available
- Tough lightweight, easy to clean aluminium casing
- Integrated clamp fitting



HM1000C

Ordering Information

Model	Description
HM50C	Controlled heating mantle for 50ml flasks
HM100C	Controlled heating mantle for 100ml flasks
HM250C	Controlled heating mantle for 250ml flasks
HM500C	Controlled heating mantle for 500ml flasks
HM1000C	Controlled heating mantle for 1000ml flasks



HM250C
with 250ml flask