HEATING MANTLE

PCE-HM 1000



- **Power 350 W**
- **Operation temperature 0 ... 450 °C**
- **Quick Heat-up time**
- **for round-bottom flasks of up to 1000 ml**
- **with rotary switch**
- **with an integrated controller**

The heating mantle PCE-HM 1000 is an auxiliary device that is used in laboratories. The heating mantle helps you to heat or temper various samples or chemicals in the laboratory. The device is equipped with a crocheted net inside, in which the heating mantle can be placed in order to heat it up. The round-bottom flask is a typical shape of the glass containers that are placed into the heating mantle.

The round-bottom flask is a 1000 ml tank that holds the corresponding amount of fluid. The temperature range of the heating mantle reaches 0 to 450 °C and that temperature can be set directly on the heating mantle by means of a stepless variable rotary switch. The quick heat-up time helps the user save time. If you are looking for a heating mantle that covers a different capacity or a different temperature range, please look at others in our selection.

Specification

General technical data	
Housing	Cold-rolled steel with painted surface
Dimensions	Inside Ø150 mm x 77 mm
Performance	350 W
Operating temperature	0 ... 450 °C
Piston volume	1000 ml
Power supply	230 V AC / 50 Hz
Connector type	Schuko plug
Operating conditions	5 ... 40 °C , 0 ... 90 % RH
Storage conditions	5 ... 40 °C , 0 ... 90 % RH
Dimensions (L x W x H)	260 x 260 x 220 mm
Weight	3000 g

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