

LABWAN Heating Mantle

Product Description

LABWAN LHM Series Heating Mantles are designed for safe and uniform heating of round-bottom flasks in laboratories. The mantles provide efficient temperature control and are suitable for chemical, pharmaceutical, research and educational applications.

Features

- Non-slip Rubber Feet
- Suitable for Round Bottom Flasks
- Includes Support Rods and Boss Head
- Uniform Heating Performance
- Electronic Temperature Control
- Powder Coated Aluminium Body
- Glass Fiber Heating Element
- Reliable and Durable Construction

Application/Uses

- Research Laboratories
- Chemical Laboratories
- Pharmaceutical Laboratories
- Educational Institutions
- Sample Preparation
- Heating of Chemical Solutions

Standard Accessories

- Support Rod
- Boss Head



Technical Specifications

Technical	Specification
Product Name	LABWAN LHM Series Heating Mantle
Model Number	LHM-50 to LHM-5000
Certification	CE Certified
Safety Feature	Overload Protection
Input Voltage	220 V AC $\pm 10\%$, 50/60 Hz
Temperature Range	Ambient +5°C to 400°C

MODEL SELECTION TABLE

Model Number	Flask Capacity (ml)	Power Consumption / Rating (W)
LHM-50	50	60
LHM-100	100	60
LHM-250	250	150
LHM-500	500	200
LHM-1000	1000	300
LHM-2000	2000	450
LHM-3000	3000	450
LHM-5000	5000	600

Note:

- The heating element cording may be slightly brown in colour. This is a result of testing during the QC process.