

## Heating Mantle , “AVLAB”



on-off regulator. housing, powder coated. All Heating Mantles are supplied with built-in

All Heating Mantles are individually constructed and factory inspected for the highest electrical standards. Each heating element is incorporated in woven fiberglass yarn and fitted into a spun Aluminium

Standard Heating Mantles are designed to take only one size of flask. Sizes are available to fit round bottom flasks from 100ml to 20 litres. The snug fit of the heating surface, which is in close contact with the glass flask, ensures good thermal efficiency.



**NOTE : Also available in Digital Model with PID Controller.**

Cat. No	Flask capacity in ml.	Watts @ 220 – 240 V
AV-HM-01	100	60
AV-HM-02	250	150
AV-HM-03	500	200
AV-HM-04	1000	300
AV-HM-05	2000	500
AV-HM-06	3000	500
AV-HM-07	5000	800
AV-HM-08	10000	1000
AV-HM-09	20000	1500

**Technical Specifications :**

Thermal insulation	:	Ceramic fibre (Mineral wool in economy model)
Energy Controller	:	Built-in Simmerstat
Max. Temperature	:	Upto 450 deg C
Case Construction	:	Aluminium spun body, powder coated
Mains chord	:	3 core, 2 meter long
Mains power	:	220 – 240 V single phase A/C
Replacement Element	:	Available

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