



ESTEEM INDUSTRIES INC.



HEATING MANTLE



ESTA-HM101 HEATING MANTLE

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 housing, powder coated. All Heating Mantles are supplied with built-in On-Off Energy Regulator. Standard Heating Mantles are designed to take only one size of flask. Various sizes are available to fit round bottom flasks of capacity 100 ml to 20 Litres. The snug fit of the heating surface, which is in close contact with the flask, ensures good thermal efficiency.

PRODUCT DETAILS

CAT NO	FLASK CAPACITY IN ML	WATTS@220-240 V
ESTA-HM-101	100	60
ESTA-HM-102	250	150
ESTA-HM-103	500	200
ESTA-HM-104	1000	300
ESTA-HM-105	2000	500
ESTA-HM-106	3000	500
ESTA-HM-107	5000	800
ESTA-HM-108	10000	1000
ESTA-HM-109	20000	1500

TECHNICAL SPECIFICATIONS:

- Thermal Insulation : Ceramic Fibre
- 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

HEATING MANTLE - DIGITAL



Construction of these Heating Mantles are similar to standard Heating Mantle but the temperature is controlled by Digital Temperature Controller-cum- Indicator. These Heating Mantles are designed to take only one size of flask. Various sizes are available to fit around bottom flasks of capacity from 100 ml to 2000 ml. The snug fit of the heating surface, which is in close contact with the flask, ensures good thermal efficiency.

CAT NO	FLASK CAPACITY IN ML	WATTS@220-240 V
ESTA-HM-110	100	60
ESTA-HM-111	250	150
ESTA-HM-112	500	200
ESTA-HM-113	1000	300
ESTA-HM-114	2000	500

TECHNICAL SPECIFICATIONS:

- Thermal Insulation : Ceramic Fibre
- 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

EXTRACTION MANTLE



To heat a number of round bottom flasks simultaneously (for extractions, distillations, and digestions) Extraction Mantles may be used. All Extraction Mantles are fitted with individual energy regulators with indicator light for each heating surface, allowing liquids with different boiling points to be heated alongside each other. The robust construction permits continuous operation of the units as required by routine extraction tests.

CAT NO	FLASK CAPACITY IN ML	NUMBER OF RECESS	TOTAL WATTS @220-240 V	DIMENSION LXBXH (MM)	WEIGHT KGS.
ESTA-HM-115	250	3	450	525 × 175 × 150	4.5
ESTA-HM-116	500	3	600	645 × 205 × 185	6
ESTA-HM-117	1000	3	900	675 × 215 × 185	6.5
ESTA-HM-118	250	6	900	1025 × 175 × 150	7
ESTA-HM-119	500	6	1200	1225 × 205 × 185	8.3
ESTA-HM-120	1000	6	1800	1300 × 215 × 185	9

TECHNICAL SPECIFICATIONS

- Capacity : 3 or 6 Recess
- Thermal Insulation : Ceramic Fibre
- Energy Controller : 3 or 6 built in Simmerstat
- Max.Temperature : upto 450 Degree
- Fuses : Provided
- Case Construction : Aluminum Powder Coated
- Support Rods : Provided
- Connecting Bosses : Provided
- Flask fixing clamps : Not Provided
- Mains Chord : 3 Core 2 Meter Long
- Mains Power : 220-240 V Single Phase A/C
- Replacement Element : Provided

OPTIONAL:

- Complete set of Glass parts with fixing clamps can be provided on request.

PAYMENT TERMS

PAYMENT TERMS COMMON FOR ALL THE ABOVE MENTIONED MODELS

PAYMENT TERMS :

Who are our Bankers and what are our Banking particulars?

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Our Bankers are:

Union Bank Of India,
SCF-3, Sector 21-C, Chandigarh,
UT, INDIA.
SWIFT CODE: UBININBBCHA

Esteem Industries INC. A/C No.: 398905010050309

May you like to Transfer Payment (T/T) to us, then depending upon the currency of remittance kindly choose one of the following methods:

PAYMENT PROCEDURE FOR USD \$

PAYMENT PROCEDURE : For making SWIFT Transfer payment of US\$ _____, please give the following information to your bank:

Intermediary Banks:

1. Citibank. New York ,Swift code: CITIUS33
2. Bank of America. New York, Swift code: BOFAUS3N
3. Bank of New York. New York, Swift code: IRUTUS3N
4. Standard Chartered Bank. New York, Swift code: SCBLUS33
5. JP Morgan Chase Bank. New York, Swift code: CHASUS33
6. American Express Bank. New York, Swift code: AEIBUS33

Beneficiary Bank:

Union Bank Of India,
SCF-3, Sector 21-C, Chandigarh,
UT, INDIA.
Swift Code: UBININBBCHA
Beneficiary: Esteem Industries INC

Account No. 398905010050309

Bank charges (fees) would be shared by buyer. Please fax us a copy of Transfer advice so that we can track payment.

PAYMENT PROCEDURE FOR GBP £

PAYMENT PROCEDURE : For making payment of Sterling Pound £_____, please give the following information to your bank:

Intermediary Banks:

1. National Westminster Bank. London, Swift code: NWBKGB2L
2. HSBC London (Midlands), Swift code: MIDLGB22

Beneficiary Bank: Union Bank Of India,
SCF-3, Sector 21-C, Chandigarh,
UT, INDIA.

Swift Code: UBININBBCHA
Beneficiary: **Esteem Industries INC**

Account No. 398905010050309

Bank charges (fees) would be shared by buyer. Please fax us a copy of Transfer advice so that we can track payment.

PAYMENT PROCEDURE FOR EURO

PAYMENT PROCEDURE : For making payment of Euro_____, please give the following information to your bank:

Intermediary Bank:

1. Commorz Bank Dusseldorf Germany, Swift code: COBAEDDD
2. Bank commercial Italiana, Swift code: BCITITMM
3. Societe Generale Paris, Swift code: SOGEFRPP
4. ABN Amro Bank. Amsterdam, Swift code: ABNANL2A

Beneficiary Bank: Union Bank Of India,
SCF-3, Sector 21-C, Chandigarh,
UT, INDIA.

Swift Code: UBININBBCHA
Beneficiary: **Esteem Industries INC**

Account No. 398905010050309

Bank charges (fees) would be shared by buyer. Please fax us a copy of Transfer advice so that we can track payment.

Note: Please make sure we are INFORMED before and after sending any payment to our Bank Account.

E-MAIL : INFO@ESTEEM.IND.IN

