



PT-101
HEATING MANTLES

PT-101 & PT-102

Heating mantles are used for:

- Chemical Laboratories: Heating flasks and containers uniformly during chemical reactions.
- Organic Synthesis: Providing controlled heating for reactions involving organic compounds.
- Distillation: Maintaining precise temperatures for distilling liquids.
- Extraction: Facilitating the extraction of compounds from mixtures through heat application.
- Educational Demonstrations: Teaching heating and reaction techniques in academic settings.
- Pharmaceutical Research: Conducting experiments that require consistent heating for drug development.
- Biotechnology: Supporting processes like enzyme reactions and cell culture incubation.

PT- 101 HEATING MANTLES

(HSN-84198990)

CATALOGUE NO. ITEM'S DESCRIPTION

PT-101	HEATING MANTLES WITH ENERGY REGULATOR, INDICATOR LIGHT & ELECTRIC CORD			
	Capacity	Watts	Circuits	Rates
PT-101/10	100 ml.	100	1	2150-00/-
PT-101/15	250 ml.	200	1	2350-00/-
PT-101/20	500 ml.	300	1	2450-00/-
PT-101/25	1 litre	350	1	2750-00/-
PT-101/30	2 litre	450	1	3150-00/-
PT-101/35	3 litre	450	1	3750-00/-
PT-101/40	5 litre	600	1	4250-00/-
PT-101/45	10 litre	2 x 600	2	6500-00/-
PT-101/50	20 litre	3 x 600	3	9750-00/-
PT-101/60	Energy regulator spare			400-00/-
PT-101/65	Indicator light spare			90-00/-
PT-101/75	Three core wire with plug & socket (HSN-84198990)			395-00/-

PT- 102 SPARE HEATING MANTLE WITH COILS

(HSN-84198990)

PT-102 FOR REPLACEMENT IN THE HEATING MANTLES

Catalogue No.	Size of Flasks	Watts	Rates
PT-102/10	100 ml.	60	450-00/-
PT-102/15	250 ml.	150	495-00/-
PT-102/20	500 ml.	200	550-00/-
PT-102/25	1 litre	300	650-00/-
PT-102/30	2 litre	450	750-00/-
PT-102/35	3 litre	450	850-00/-
PT-102/40	5 litre	600	1195-00/-
PT-102/45	10 litre	2 x 600	2450-00/-
PT-102/50	20 litre	3 x 600	4500-00/-