



**PT-105  
SOXHLET EXTRACTION UNIT**

## PT-105, PT-106 & PT-108

Soxhlet extraction apparatus is used for:

- Natural Products: Extracting compounds from solids like plants for essential oils.
- Analysis and Purification: Extracting components from mixtures for chemical analysis.
- Environmental Testing: Extracting pollutants from soil and sediment for analysis.
- Food and Beverage: Extracting flavors and additives for quality control.
- Pharmaceutical Research: Extracting active ingredients for drug development.
- Forensic Science: Extracting drugs from biological samples for analysis.

## PT-105 SOXHLET EXTRACTION UNIT

Every flask recess is provided with a pilot lamp and a regulator or toggle switch. The built in energy regulators are provided to facilitate good control of temperature. External cases are finished with heat and mar resistant epoxy-polyster paint.

(HSN-84198990)

CATALOGUE NO.	ITEM'S DESCRIPTION				RATE
	Capacity ml.	Total Watts at 230V	No. of flask recess	No. of regulators	No. of switches
PT-105/05	250	600	3	3	9250-00/-
PT-105/10	500	900	3	3	9500-00/-
PT-105/15	1000	1050	3	3	10950-00/-
PT-105/20	250	1200	6	6	14950-00/-
PT-105/25	500	1800	6	6	15950-00/-
PT-105/30	1000	2100	6	6	18500-00/-
Soxhlet Extracation Heating Unit with glass parts					
PT-105-A/05	Unit of 3 test, 250 ml with 3 regulator (with glass parts)				13975-00/-
PT-105-A/10	Unit of 3 test, 500 ml with 3 regulator (with glass parts)				15950-00/-
PT-105-A/15	Unit of 6 test, 250 ml with 6 regulator (with glass parts)				24950-00/-
PT-105-A/20	Unit of 6 test, 500 ml with 6 regulator (with glass parts) (HSN-84198990)				29500-00/-

## PT-106 SPARE GLASS PART

Complete with one flask and bulb condenser with interchangeable joints. (HSN-70179090)

CATALOGUE NO.	ITEM'S DESCRIPTION				RATE
	Capacity of Flask ml.	Cap. of Extractor	Socket Size of Extractor	Cone Size of Extractor	Rate
PT-106/05	50	20	B 24	B 19	1325-00/-
PT-106/10	100	40	B 29	B 24	1375-00/-
PT-106/15	100	60	B 34	B 24	1400-00/-
PT-106/20	150	60	B 34	B 24	1425-00/-
PT-106/25	250	100	B 34	B 24	1475-00/-
PT-106/30	250	100	B 40	B 24	1575-00/-
PT-106/35	500	200	B 50	B 24	2150-00/-
PT-106/40	1000	400	B 50	B 24	3250-00/-
PT-106/45	2000	600	B 50	B 24	3750-00/-
PT-106/50	3000	1000	B 55	B 34	6550-00/-
PT-106/55	5000	2000	B 55	B 34	13450-00/-

## PT-108 SOXHLET EXTRACTION HEATER HOTPLATE TYPE

With six hot plate of 4½" dia and 6 energy regulator provided with rods clamps & boss heads for glass parts (without glass parts)

(HSN-84198990)

15950-00/-

