



POPULAR TRADERS

Your Partner in Laboratory & Pharmaceutical Solutions



ALL GLASS DISTILLATION

PT-315 Apparatus · Single / Double / Triple Stage · 3, 5 & 10 L Flask

Electrically heated all glass distillation assembly for laboratory water distillation.

Choose single, double or triple stage with a 3, 5 or 10 litre flask.



CERTIFIED & COMPLIANT



MSME
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Ministry of MSME, Govt. of India



GeM
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e Marketplace

3 / 5 / 10 L

Flask capacity options

1-3 Stage

Single, double, triple

900-3600 W

Heater rating range

9 Models

PT-315/05 to /45

Single, double & triple stage · 3, 5 & 10 L flask · Spare flasks, condensers & cut-offs available



Technical Specifications

Parameter	Specification
Product	Distillation Assembly
Construction	All glass
Flask Capacity	3 L, 5 L or 10 L
Stages	Single, Double or Triple
Rating (Single Stage)	900 W / 1100 W / 1200 W
Rating (Double Stage)	1800 W / 2200 W / 2400 W
Rating (Triple Stage)	2700 W / 3300 W / 3600 W
Models Available	PT-315/05 to PT-315/45
HSN Code	70179090

Model Options

Catalogue No.	Flask (L)	Stage	Rating (W)
PT-315/05	3	Single	900
PT-315/10	5	Single	1100
PT-315/15	10	Single	1200
PT-315/20	3	Double	1800
PT-315/25	5	Double	2200
PT-315/30	10	Double	2400
PT-315/35	3	Triple	2700
PT-315/40	5	Triple	3300
PT-315/45	10	Triple	3600

Optional Accessories

- Spare flask 3 / 5 / 10 litre with heater
- Condenser for 3 & 5 litre, or 10 litre distillation
- Automatic cut-off device (single, double or triple distillation)
- Constant level cup, receiver adapter and connecting adapter
- Stand for single distillation (3, 5, 10 litre flask)

Applications

- Purification: high-purity water from contaminants and dissolved solids
- Laboratory use: distilled water for experiments and analysis
- Medical and pharmaceutical: sterile water for formulations
- Quality control in food and beverage industries
- Environmental analysis: preparing water samples
- Educational demonstration of distillation

Why PT-315

- Nine configurations from 3 to 10 litre and up to three stages.
- All glass assembly with electric heating.
- Spare flasks, condensers and adapters available.
- Optional automatic cut-off device for each stage option.

Standards & Quality

- Manufactured under ISO 9001:2015 quality system.
- Spare parts range available for every model.

Request a Quotation

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