

Order Code -22235465.2 **Semi Automatic Distillation System**



The semi-automatic distiller ideal to manage low-medium throughput requirements. The exclusive interface and software and the connectivity option guarantee the best-in-class features of high-end instruments in a semi-automatic analyzer.

Features:

- The semi-automatic process ensures effi cient operations
- Selectable steam generation output level 10% 100%
- for maximized analytical versality
- Auto removal of residues from sample tube
- Clear and intuitive operations thanks to the Smart User Interface
- and 7" digital display
- Up to 10 customizable methods
- Multi-lingual support
- Maximum safety for the operator
- Unmatched fl exibility with a wide accessory range
- Ability to connect: 2 USB (mouse, printer, pen drive; Wi-Fi adapter);
- Ethernet (Pc, Ermes)

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



CIN: U29309RJ2011PTC035213

GSTIN: 08AADCT8576E1ZZ

Export Sales: +91-9829132777 India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area, Sitapura Extension, Jaipur-302022, India.













Order Code -22235465.2 **Semi Automatic Distillation System**

Specifications:

ANALYSIS TIME	4 min for 100 ml of distillate
MEASURING RANGE	0.04 - 220 mg N
REPRODUCIBILITY (RSD)	≤ 1%
RECOVERY	≥ 99.5 %
DETECTION LIMIT (LOD)	> 0.015 mg N
SODIUM HYDROXIDE ADDITION	Automatic
WATER ADDITION	Automatic
BORIC ACID ADDITION	
DISTILLATION RESIDUES REMOVAL	Automatic
TITRATION RESIDUES REMOVAL	
TITRATION VESSEL CLEANING	
SELECTABLE DISTILLATION TIME	Yes
STEAM FLOW REGULATION	10 - 100 %
DELAY TIME (DEVARDA ALLOY ANALYSIS)	00 sec - 99 min 59 sec
WATER CONSUMPTION	From 0,5 L / min to 15 $^{\circ}$ C From 1 L / min to 30 $^{\circ}$ C
DISPLAY	7" color touch screen
DISTILLATION IN SERIES	•
USER MANAGEMENT	Yes
BARCODE TECHNOLOGY	
LANGUAGE SELECTION	Yes
PROGRAMS	10 customizable
ARCHIVE (ON-BOARD DATA STORAGE)	-
21 CFR PART 11 COMPLIANCE	*
CONNECTIVITY	2 x USB; Ethernet
POWER INPUT	2200 W
DIMENSIONS (WxHxD)	385x780x416 mm 15.2x30.7x16.4 in
WEIGHT	26 kg; 57.3 lb
ERMES CONNECTION	Yes, via Wi-Fi or LAN

Supplied with:

- Test tube Ø 42x300 mm
- Collecting flask 250 ml
- Pincer for test tubes
- Protective film for touch screen

Note: Specifications are subject to change, Photos shown above are Indicative, Actual Product can Vary.



Export Sales: +91-9829132777 India Sales: +91-9588842361



IT-2013, Ramchandrapura Industrial Area, Sitapura Extension, Jaipur-302022, India.













