

DigiPREP300 Steam Distillation Unit for Kjeldahl Nitrogen

Semiautomatic steam distillation unit for a large number of samples

- User-friendly design
- Pressure monitoring
- Automatic level monitor for the supply tanks
- Glass components for distillation mounted in full view behind transparent guard
- Automatic steam generation
- Variable steam generating capacity (40% - 100%)
- Choice of manual or automatic addition of H₂O and NaOH
- One distillation program
- Programmable reaction time
- Programmable distillation time
- Automatic removal of sample residues by suction
- Distillation time 2 ... 3 minutes
- Error diagnosis with both visible and audible indication
- “Standby“ function for low consumption of power and cooling water
- RS232 port for data transfer and control

Technical specifications:

Line voltage:	230 V~, 50 Hz
Power requirement:	1700 W
Cooling water usage:	Approx. 3L/min
Distillation time:	Approx. 2 ... 3 min per sample
Reagent containers:	Size is optional.
Data port:	RS 232
Display:	LCD



DigiPREP300: Programming Takes no Time

Menu guidance and information at a glance - in your own language, too

- The SCP SCIENCE steam distillation units DIGIPREP300 and DIGIPREP400 are extremely easy to program. You need only use one single button (rotary pulse encoder): Turn the button to move to the menu item and select by pressing the button. Set the parameters by turning and confirm by pressing the button. It couldn't be easier.
- We provide menus and information displays in almost every left-to-right scripts (Latin, Cyrillic, Greek etc.) and in your native language too. That guarantees greater safety and makes it easier for you to program and retrieve information.
- Display language can be chosen by the user

Program storage: 1

Dimensions (W x H x D): 410 x 675 x 410 mm

Weight: 35 kg

DigiPREP300 Ordering Information

Description	Model	Cat. no.
Steam distillation unit, partly automated	DIGIPREP300	010-035-003
Set of canisters for DIGIPREP300, consisting of 3 20L canisters, including float switch	Canister Set 300	010-035-202