

DIGIPREP100 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
- 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 consumption:	Approx. 3 l/min
Distillation time:	Approx. 2 ... 3 min per sample
Reagent containers:	Size is optional.
Dimensions (W x H x D):	410 x 675 x 410 mm
Weight:	32 kg
Line voltage:	230 V~, 50 Hz
Power requirement:	1700 W
Cooling water consumption:	Approx. 3 l/min

Description	Model	Cat. no.
Steam distillation unit, manual operation	DIGIPREP100	010-035-001



SCP SCIENCE DIGIPREP100: Programming Takes no Time

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

- User-friendly design
- Pressure monitoring
- Automatic level monitor for the supply tanks
- Automatic steam generation
- Glass components for distillation mounted in full view behind transparent guard
- "Standby" function for low consumption of power and cooling water
- NAOH is added and distillation started and ended at the touch of a button.
- Distillation time 2 ... 3 minutes.
- Including set of canisters for H₂O and NAOH