

## DIGIPREP200 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 H<sub>2</sub>O 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:

<b>Line voltage:</b>	230 V~, 50 Hz
<b>Power requirement:</b>	1700 W
<b>Cooling water usage:</b>	Approx. 3L/min
<b>Distillation time:</b>	Approx. 2 ... 3 min per sample
<b>Reagent containers:</b>	Size is optional
<b>Data port:</b>	RS 232
<b>Display:</b>	LCD
<b>Program storage:</b>	1
<b>Dimensions (W x H x D):</b>	410 x 675 x 410 mm
<b>Weight:</b>	34 kg

Description	Model	Cat. no.
Steam distillation unit, programmable H <sub>2</sub> O and NaOH addition, distillation time approx. 2 – 3 min	DIGIPREP200	010-035-002
Reagent container set for DIGIPREP200, consisting of 2 20L containers with level sensors	Canister Set 200	010-035-200



### SCP SCIENCE DIGIPREP200: Programming Takes no Time

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

- The SCP SCIENCE steam distillation unit DIGIPREP200 is 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