

Protein-nitrogen Distiller "DNP-1500-MP"



"DNP-1500-MP"



Control
panel

Advantages

- 20 user programs
- Electric steam generator with control level of water.
- Pumps calibration by end-user
- Open door sensor

Features

- Control of the system by microprocessor with LCD screen
- Additionally, the system has two fixed programs:
 - Ammonium sulphate test / Preheating of the system.
- 9 preset programs to:
 - Alcohols, cereals, lactics, meats, fish, sewage waters, fertilizers, nuts, animal feed.
- Furniture in stainless steel epoxy painted

Safety

- Closed door detection.
- Digestion tube detection.
- Over-temperature thermostat.

Protein-nitrogen Distiller "DNP-1500-MP"

Performance

Measurement range: de 0,1 a 200 mg de N
Nitrogen recovery: 99,5 %
Reproducibility: ± 1 %
Distillation time: 4 minutes for 100 mL
Cooling water consume: 1,2 L/min.
Electric power: 2000 W (100%)

Programmable parameters and values

Water for dilution: 0-200 mL
NaOH solution: 0-200 mL
Reaction time (delay): 0-30 minutes
Distillation time: 0-30 minutes or indefinite
Steam power regulation: 30-100%

Supplied with the following accessories:

- 1 tube series macro Ø 42x300 mm
- 2 containers of 10 litres for H₂O and NaOH.
- Several connection tubes.

Reference	H ₂ O Container	NaOH Container	H x W x D mm	Power W	Weight kg.
DNP-1500 MP	10 L	10 L	800 x 450 x 380	2000	30

Accessories

Reference	Description	Volume	Dimensions
TB-42300	Digestion tube	250 ml	42 (Ø) x 300 mm
TB-26300	Digestion tube	100 ml	26 (Ø) x 300 mm

TB-42300



TB-26300

