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NITROGEN DISTILLER

TE-037

Used to determine nitrogen / protein in balloons, with Kjeldahl type condenser.

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Technical Characteristics

TE-037

- Temperature: Ambient +7 to 450 ° C;
- Temperature control: Individual analog with LED indicator;
- Capacity: 06 simultaneous samples;
- Condensers: Borosilicate glass;
- Balloon support: Through claws;
- Distiller support: Allows the use of a 250/500 ml bottle for collection;
- Cabinet: In carbon steel with anti-corrosion treatment and electrostatic painting;
- Dimensions: L = 810 D = 330 H = 900 mm;
- Weight: 12 kg;
- Power: 3900 Watts;
- Voltage: 220 Volts;
- Include: - 06 Ceramic support for balloons support; - 06 Borosilicate glass flask with 800 ml; - 06 Kjeldahl balls for balloon / condenser connection; - 06 Straight Liebig type stainless steel condensers; - Instruction Manual and Warranty Term;

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Benefits and Advantages

- Works with up to 6 samples with independent temperature programming
- Possibility of individual use for a single sample
- Interconnected piping system for use in a thermostatic bath, which guarantees great water savings
- Porcelain balloon guides providing good stability for the set of glassware
- Protection system for hot areas: user safety
- Quick-change glassware with ground-up fittings for practicality
- Good heat conservation, showing better thermal conservation from one sample to another through the porcelain resistance system
- Glassware adjustment system by front and rear articulation claws for agility
- Easy maintenance
- Rapid heat transfer to the sample, making the process agile
- Heating indication for control and safety of the analyst
- Strict Quality Control, in which checks and tests guarantee the perfect functioning of the equipment, providing safety and customer satisfaction
- Customer service, to answer questions and provide explanations about the equipment and methodologies
- Possibility of adaptations according to the needs of the customer, which makes the equipment already in line a special equipment.