MICRO ALCOHOL DISTILLER TYPE KJELDHAL

TE-012-380

Used for alcohol distillation, determination of alcoholic degree of vinegar, raw wine, tequila, cachaça, wine, liquor, vodka, alcoholic beverages in general, yeast, vinasse, phlegmace, broth, must.

Technical Characteristics

TE-012-380

- Temperature Control: Analog;
- Control panel: With visual heating and boiler level indicators;
- Sensor: For boiler level indication;
- Safety: Acrylic protector on the front of the boiler and relief valve for depressurization, in the event of an obstruction in the system;
- Boiler volume: 4000 ml;
- Vat volume: Until 300 ml of sample;
- Glassware: Ball-type condenser and boiler with measuring cup, supply system, stop-flow valve and drain for cleaning made of borosilicate glass;

- Distillation capacity: 10±3 ml/minute;
- Cabinet: Stainless steel 304;
- Dimensions: W=700 x D=450 x H=1110 mm;
- Weight: 15 kg;
- Power: 1000W;
- Supply voltage: 220V +/-5% 50/60hz;
- Include: - 02 extra fuses;

Benefits and Advantages

- Designed for useful sample volume of up to 300 ml, meeting international standards

- A thermostated bath can be used to cool the condenser, providing great water savings

- Visual indications of water level in the boiler and heating

- Level sensor for boiler level indication

- Easy change of glassware

- Safety: acrylic protector on the front of the boiler

- Safety: relief valve for depressurization, in case of obstruction in the system

- Safety: bulb thermostat to trip the heater in the absence of water due to overheating

- Security: stainless steel armored resistance

- Equipment in stainless steel 304, considerably increasing its useful life

- Fast response in resistance control Strict quality control, in which checks and tests guarantee the perfect functioning of the equipment, providing safety and client satisfaction

- Client service, to answer questions and provide explanations about the equipment and methodologies

- Possibility of adaptations according to the client needs, makes the equipment already of line a special equipment.