



PHENOL DISTILLER

TE-1256/1

Used in phenol distillation, for subsequent analysis of phenolic compounds in waters and effluents.

Technical Characteristics

TE-1256/1

- Temperature control: Individual analogue via potentiometer.;
- Capacity: 6 tests with heating, 500 W per test.;
- Protection: Armored resistance compatible with DR system, coated with aluminum plate.;
- Control panel: With visual heating indicators;
- Glassware: - 6 1000ml borosilicate glass flasks - 6 borosilicate glass coil capacitors;
- Cabinet: In carbon steel with anti-corrosion treatment and electrostatic painting;
- Dimensions: L=875 x D=415 x H=715 mm;
- Weight: 29 kg;
- Power: 3000W;
- Voltage: 220V+/-5% 50/60Hz;
- This product comes with the items: - 6 Erlenmeyer flasks of 500 ml - Instruction Manual and Warranty Term ;

Benefits and Advantages

- Compact equipment
- It can be used with a thermostatic bath (such as TE-183 or TE-186) for cooling the condensers, providing great water savings
- Presence of independent temperature controllers, making it possible to work with the number of samples that is required, from 1 to 6 independent samples
- Sample containers of different sizes can be used, providing practicality
- The connections of the glassworks are conical joints, which facilitate the work
- The resistors promote heating quickly, having as characteristic energy conservation
- The heating ramp is fast, providing agility
- Capacitors are easy to fit into the claws, making the process easier
- Carbon steel cabinet with anti-corrosion treatment and electrostatic painting greatly increasing the life of the equipment
- Strict quality control, in which checks and tests ensure the perfect operation 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, makes the line equipment a special equipment.