



# ***WATER DISTILLER TYPE PILSEN TE-2755***

Used in the water purification process.

## Technical Characteristics

### TE-2755

- Conductivity: Up to 5.0  $\mu\text{S}/\text{cm}$  (considering 310  $\mu\text{S}/\text{cm}$  input conductivity);
- Yield: 5 $\pm$ 1 liters/hour;
- Consumption: 30L/per liter of distilled water (Test reference with inlet flow in 2.5L/min);
- Safety: Automatic shutdown in case of lack of water by pressure switch and bulb thermostat in contact with the resistance;
- Structure (Condenser and Boiler): Polished 304 stainless steel;
- Boiler Seal: Silicone boiler sealing system;
- Fixing bracket: In carbon steel with electrostatic painting with anti-corrosive treatment and level adjustment;
- Housing box for electrical components: In carbon steel with electrostatic painting, anti-corrosion treatment;
- Dimensions: W=330 x D=270 x H=730 mm;
- Weight: 5 kg;
- Power: 4000W;
- Voltage: 220V +/-5% 50/60Hz;
- ACCOMPANIES: - 03 screws with bushing - Support for fixing - Instruction Manual with Warranty Term;

## Benefits and Advantages

- Control box in order to house the components, as well as protect them from probable moisture from leaks, ensuring safety and durability
- Adjustable fixing rod for any cases where the wall is uneven, ensuring the leveling of the equipment
- Electrical protection through a bipolar circuit breaker to protect the equipment, preventing damage to components and users in the process and in the electrical supply
- Bowl and distillation tube in 304 stainless steel, for longer service life
- 304 stainless steel armored resistance for greater durability
- Protection system against overheating due to lack of water, ensuring safety
- Cover with a retractable sealing ring that allows it to be removed for easy internal cleaning of the bowl
- Rigid 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.