



ESSENTIAL OIL DISTILLER

TE-2761/20

Used for extraction by hydrodistillation (steam drag) of essential oils, volatile compounds present in aromatic plants and used for their aromas, flavors, colors and medicinal properties in the production of: drugs, antioxidants, biocides, perfumes, repellents, degreasers, foods, beverages, cosmetics, in the chemical industry, and in research and development. Ideal for preliminary tests and small research productions.

Technical Characteristics

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- Temperature: Boiling;
- Volume: 20 liters;
- Safety: Safety pressure switch that turns off the resistance in case of lack of water in the condenser;
- Structure: Entirely built in polished 304 stainless steel;
- Dimensions: W=600 x D=450 x H=1200 mm;
- Weight: 33,80 kg;
- Power: 4000 Watts;
- Voltage: 220 Volts;
- ACCOMPANIES: - Basket - Handle switch - Instruction manual with warranty term;

Benefits and Advantages

- High sample capacity, providing agility
- High yield, proven in tests
- Possibility of using a vacuum
- Presence of heating and water flow indicator light
- Recovery system that allows for precision in the separation, the graduated column allows the return of the condensate into the vessel, in a closed regime
- It has a pressure safety valve
- Presence of drain that provides agility
- Presence of thermostat
- Sample basket with handle for easy transport
- Design that allows the steam to be dragged with greater speed to the condenser
- 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
- Possibility of adaptations according to the client's needs, makes the equipment already of line a special equipment.