# Distiller

## Water purification system

#### Devices for supplying autoclaves

This is a simple, safe and rational system that ensures optimum quality distilled water, thanks to a boiling procedure with forced recondensation. The use of Distiller will avoid the purchase and storage of cumbersome water barrels. Distiller is supplied complete with accessories, filters and other equipment.



### The system

All that is required is to fill the internal container of the Distiller with tap water and start the cycle. The temperature increases, reaching approximately 120°C. During this phase chlorine and other volatile gases are expelled through a special valve, while the prolonged high temperature eliminates any micro-organisms or bacteria. The water is transformed into steam, which is soaked up by a special coil that cools it, transforming it into distilled water. Before falling into a special container, the water passes through a filter that eliminates any odours.

Chlorine and other volatile gases are expelled through the special valve.

Condensation tube made from stainless steel

Cold air

4 litre container made from stainless steel

Resistance



High-quality distilled water

Heavy residue deposited at the bottom

#### Distiller

Diameter Height Weight

Main voltage

Working capacity

Max absorption

200 mm 360 mm

3,8 Kg

230V 50/60 HZ

4 litri in 6 ore ca.

580 kW





#### Ask the expert

#### Who needs this?

All those who own an autoclave or who use devices that require distilled water.

#### Why a distiller?

To produce distilled water simply and cheaply, avoiding the purchase of expensive and heavy water barrels.



Art. 250-S Distiller





