

# Distillation Unit SS 5L/hr

A Water Distillation Unit is used to produce high-purity distilled water by heating, vaporizing, and re-condensing tap water. This Stainless-steel model is ideal for laboratories, research centers, and medical facilities requiring clean, pyrogen-free water for analytical applications



## Description

### Key Features:

Capacity: 5 , 10, 20 Liters per hour (approx.)

Construction: High-grade stainless steel body and condenser for durability and corrosion resistance

Heating Source: Electric heating element with high efficiency

Water Purity: Produces distilled water free from dissolved salts, minerals, and contaminants

Cooling System: Efficient condenser ensures rapid cooling and collection

### Safety:

Over-temperature protection

Water level cut-off to prevent dry heating

Installation: Easy to connect to a standard water supply line

### Applications:

Chemical and biology laboratories

Clinical and diagnostic labs

Pharmaceutical and microbiology setup

General research and industrial use