

# **WATER DISTILLER**

Experience the convenience and reliability of our high-quality Water Distiller, the perfect solution for producing pure, distilled water for a variety of applications. Whether you operate a laboratory, hospital, workshop, or any other facility requiring high-quality water, this compact and versatile distiller is designed to meet your needs.



## **VTR 13-017**



# Vector Water Distiller

## Pure Water Production

### Overview

Crafted from durable stainless steel, the Water Distiller is built to withstand heavy use while being easy to clean and maintain. All surfaces in contact with water and steam are made of stainless material, ensuring longevity and resistance to corrosion. This robust construction guarantees a long service life, making it an excellent addition to any professional setting.

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Designed for high efficiency, even at low water pressure, the Water Distiller delivers consistent performance. It can be easily mounted on a desktop or wall, providing flexibility in installation to suit your workspace. The compact dimensions of 36 × 36 × 57 cm and 40 × 55 × 58 cm make it a space-saving solution without compromising capacity.

Our Water Distiller is capable of producing water with a conductivity of 2.3  $\mu\text{S}/\text{cm}$ , making it ideal for applications that require high-purity water. This level of purity is essential for laboratory experiments, medical procedures, chemical processes, and more.

Widely used in laboratories, hospitals, dialysis centers, medical facilities, chemical industries, cosmetics manufacturing, and more, the Water Distiller meets the demands of sectors with high pure water needs. Its ability to produce distilled water efficiently makes it indispensable for businesses and workshops that prioritize quality and reliability.



# Vector Water Distiller

## Key Features:

**Durable Stainless Steel Construction:** Ensures longevity and resistance to corrosion.

**Advanced Safety Mechanisms:** Protects against empty boiling boilers and water outages.

**High Efficiency at Low Water Pressure:** Delivers consistent performance regardless of water pressure variations.

**Flexible Installation Options:** Can be used on a desktop or wall-mounted for convenience.

**Compact Design:** Space-saving dimensions without sacrificing capacity.

**Superior Water Purity:** Produces water with a conductivity of 2.3  $\mu\text{S}/\text{cm}$ .

**Multiple Power Options:** Available in 3 kW, 6 kW, and 9 kW models.

## Invest in Quality and Reliability

Our Water Distiller is easy to use, easy to maintain, and built to last. It operates on the principle of distillation, where water is boiled, vaporized, and then condensed back into liquid form, resulting in pure water free from contaminants. This method ensures you receive the highest quality distilled water for your applications.

# TECHNICAL SPECIFICATION

Model	VTR 13-017-4	VTR 13-017-12	VTR 13-017-24	VTR 13-017-36
Capacity	4 Lt	4 Lt + 8 Lt	8 Lt + 16 Lt	12 Lt + 24 Lt
Heater	3 KW		6 KW	9 KW
Cooling Water	40 Lt			
Water Conductivity	2,3 $\mu\text{S}\text{-cm}$			
External Dimensions (cm)	36x36x57	40x55x58		
Internal Material	Stainless Steel			
External Material	Electrostatic Powder Painted Steel			
Security	Extreme Temperature Protection			
Power Values	220 V 50 Hz.	220 V 50 Hz.	380 V 50 Hz	380 V 50 Hz