

WATER DISTILLATION UNIT

Code : G045



litates the discharge of CO₂ and other gases.

- Warning lights provide operational status indicators.
- An automatic shutdown function halts operation when the storage tank reaches full capacity and resumes when the tank empties.
- A Siliphos filter prevents calcification of the heating elements, extending their lifespan.
- Sensors detect the absence of water, automatically stopping the heaters to prevent burnout.
- Designed for versatility, the unit can be installed on a tabletop or wall-mounted, accommodating various laboratory layouts. Its energy-efficient design preheats inlet water, reducing overall power consumption. Maintenance is streamlined through easy access to heating elements and internal components.

STANDARDS

ASTM D1193 • ISO 3696

TECHNICAL SPECIFICATIONS

- Conductivity: ~2.5 $\mu\text{S}/\text{cm}$ at 20°C
- Power Supply: 380 V / 50–60 Hz
- Construction: Stainless steel boiling vessel, storage tank, and condenser
- Installation: Suitable for tabletop or wall-mounted use

EQUIPPED WITH

- Siliphos filter
- Warning lights
- No-water detection sensor
- Water storage tank
- Gas exhaust chimney

ORDERING INFORMATION

Item	Code
WATER STILL (Distillation Unit) - 4 lt/hr	G045X04XU
WATER STILL (Distillation Unit) - 12 lt/hr	G045X12XU