

Water Distillation Unit Model: DWG-4L

Water still DWG-4L models are designed for reliable continuous operation incorporating a host of features unmatched by comparable stills. It is easy to use, safe to operate, thoroughly reliable and above all Low Cost



Features

- **Abundant Output:** The still provides, 4 liters/hr of distilled water produced through a power input of 3 KW by a chromium plated heater housed in a horizontal Glass Boiler.
- Distilled output is cool ensured by a high efficiency condenser. Temperature of distillate 25°C – 40°C tested for ambient room temperature of 30° C.

Distillate Quality

Ideal for general Laboratory use- capable of producing pyrogen free water.

Specifications

Water Still: DWG-4L	
Dimensions	(W x D x H)
GI-L4	50cm x 15cm x 45cm
Weight	6 Kg approx
Power	220/240 V 50/60 Hz Single Phase, 3KW
Water Supply	Min flow rate 1 ltr/min
Min Pressure	3 psi (0.2 x 105 NM)

Water Still: DWG-4L

Output	4 ltr/hr
Conductivity (using raw water)	0.3- 4.0 µS/cm
Conductivity (using treated water)	1.5- 2.0 µS/cm
pH	5.5 - 6.0
Distillate quality	Pyrogen free

Construction

- The stand is powder coated for long rust free Operation.
- Heater is a 3KW Chromium plated heater fitted with a thermostat, which shuts off automatically in case of water supply failure.
- The Boiler & Condenser are designed for high efficiency and provided with threading for easy plumbing of condenser.
- Boiler is provided with Teflon screw cork for insitu cleaning of the boiler.
- All plumbing connections to the equipment are made via screw thread connectors



Also Available with ON / OFF Switch Indicator
Optional at extra cost