



Automatic Water Distiller LD-LGWD-B10

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Overview

Automatic Water Distiller LD-LGWD-B10 is a double distilled distiller that produces 4 litres of pyrogen-free water. It can be placed on bench or wall mounted. The construction of borosilicate glass (Boilers and Condensers) and the use of long-lasting heating components with silica sheathes ensure purity. Simple operating and cleaning operations are made possible by the microprocessor controller that provides convenient automatic operation. It is commonly used to produce high-purity water for a variety of applications, including chemical analysis and research experiments.

Features:

- Automatic water distiller
- Double distilled
- Pyrogen free distillate
- 4L output of water
- Compact design with rust free operation
- Can be used in research laboratories, hospitals etc
- Provides accurate values
- Microprocessor controller, LCD display
- Alarm indication system
- Built-in conductivity measurement
- Cut-off protection from overheating
- Benchtop or wall mounting installation

Applications:

It is ideal for procuring ultra high purity water for demanding applications in the laboratory / tissue culture work.

Specifications:

Power	6.2 Kw
Capacity	4L / hr
pH Value	5.0-6.5
Controller	Microprocessor
Water Type	Regular Water
Conductivity	1.00-1.50 μ s/cm
Gross Weight	26.1 kg
Power Supply	AC220V $\pm$ 10%, 50/60Hz
Quartz Pipes	4

Configuration	Automated control
Condenser Flow	Inlet water 1L/min
Condenser Pressure	70-560 kPa
Working Conditions	Ambient Temperature 0-50°C Storage Temperature 0-70°C
Dimension (W×D×H)	570 x 380 x 420 mm
Condenser Temperature	Less than 35°C