

Double distilled water

Supplier: POBEL

made in Spain

Model : HYDR 0041



FEATURE:

Made completely from borosilicate glass with protective case that has easy access to the heater elements and glass parts. Automatic function and continuous production. Produces high quality double distilled water free from pyrogen and metallic ions. It functions through a dual distillation process: The distilled water from the first stage is collected by the heater reservoir of the second stage, that starts the double distiller function when the water's level is optimum, thus providing double distilled process. Protection with a safety thermostat is activated if there is insufficient cooling water. Reactivated automatically when the water supply is re-established. Water flow stop if there is an electrical fault. If it is required to store the distilled water and to prevent over filling, the system stops, switches off power and disconnects the water flow when is full.

- **Conductivity:** It is possible to reach in right conditions $1\mu\text{S}/\text{cm}$.
- **Water consumption:** 1 L/min.
- **Production:** 4 L/hour
- **High quality distillation with high purity water and free of metal ions and pyrogens.**
- **Measures Height x Width x Depth mm:** 720 x 800 x 600
- **Heaters (W):** 2x3000
- **Electricity:** 230 V.- 50/60 Hz. 26 A
- **Weight:** 34 kg
- **You have to have wire section in your laboratory of, at least, 4 mm.**
- **Safety presostat protects still in the event of water supply failure.**
- **Automatic device to cut water supply in the event of electrical failure.**
- **Device to fill a container without worrying when it finished. It cuts water and electrical supply to avoid.**
- **useless expenses of water and electricity.**