Water double distillation “L-4B”

DISTILLATION CAPACITY: 4 LITRES/HOUR.



FEATURES

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 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.
Voltage: 230 V / I, 50/60 Hz = 26.8 A

MODEL

Part No.	Distillation capacity l/h	Water consumption l/min	Conductivity at 20 °C	Height/Width/Depth cm			Power W	Weight Kg
4903010	4	2	0.5 µs/cm	48	69	40	2x2800	22

SPARES

Heater element made of quartz. Part No 4903011
Glass still, borosilicate glass (the equipment comes with 2 condensers. Price provided is for 1 spare condenser). Part No. 4903012
Condenser, borosilicate glass (the equipment comes with 2 condensers. Price provided is for 1 spare condenser). Part No. 4903014

Water distiller, specially for autoclaves “Dest-4”

DISTILLATION CAPACITY: 1.2 LITRES/HOUR. INTERNAL CAPACITY 4 LITRES.



No external additional water required.

FEATURES

Case made from thermo resistant plastic. Internal stainless steel. Cooling by forced air though a condenser. Without glass heater elements, Easy to use. Safety cut out if over temperature due to insufficient water.
Supplied complete with a 4 litres plastic bottle and three dispenser tap with filter.
Note: for daily use it is recommended to change the filter every 3 months.

MODEL

Part No.	Distillation capacity l/h	Conductivity µs/cm	Ø	Height cm	Power W	Weight Kg
4001729	1.2	5	29	39	750	3.5

SPARE. Dispensing filter tip. Part No. 4001730

Descaler “AC-3”

APPLICATIONS

Ideal for the treatment of water with high lime content, especially recommended for domestic use and small laboratories where water hardness exceeds 25° French.Optimal for water systems supplying household appliances and prolongs their life by reducing scale build-up.



TECHNICAL SPECIFICATIONS

Automated control.
Cresin capacity: 26L.
Regeneration adjustable by upflow/downflow.
Flow rates: Nominal 1.0 m³/h; Peak 1.2 m³/h.
Service pressure from 2 to 6 bar, requires reducer if these values are exceeded.
Feed water temperature: 5 - 45 °C.
Dimensions: 1112 x 320 x 503 mm.
Advanced features include LCD display, automatic and manual regeneration programming.
Part No. 0703053

50 Litre distilled water reservoir

FEATURES

Recommended for the storage of distilled water. Made of high density polyethylene. 50 litre capacity, with handles and dispenser tap. 15cm Ø top lid with stopper.
Dimensions: 68 cm high x 35 cm Ø.
Part No. 0106006



ACCESSORY

Water reservoir trolley.
Robust steel trolley with epoxy coating. Lockable wheels, Inner section for holding jars and carboys etc.
Fits containers 38 cm Ø.
Height 48 cm.
Part No 5903049