OPTIONS: for vertical autoclaves, need to be factory fitted.



Pt 100 Sensor. 2nd Probe for reading sample temperature.
To guarantee in all circumstances that the system has completed the cycle to the set time and temperature parameters, the Autester ST DRY PV III autoclave can be installed with a temperature probe that can be placed within the culture flask, residual packets etc.
When the probe is connected to the controller of the autoclave, it must be selected in settings, whereby the real time temperature values detected by the probe, are displayed and printed.
For autoclaves PRESOCLAVE III and PRESOCLAVE PLUS this Pt100 sensor only reads the temperature with an external thermometer.
Part No. 4001219

ACCESSORIES FOR VERTICAL AUTOCLAVES



AISI 304 stainless steel wire baskets.

Part No.	Ø cm	Height cm	Suitable for autoclaves Part No.	Number of baskets
1004771	22	14	4001745	1
1004772	22	24	4001756	1
1004773	23	17	4001757	2
1000495	26	19	4001770 - 4002521 - 4002524	3
1000496	36	28	4002525 - 4001771 - 4002522 -4002442-4002444	2
1000780	47	22	4002526 - 4001772 - 4002523-4002443-4002445	3
1000490*	26	19	4001770 - 4002521 - 4002524	3
1000491*	36	26	4002525 - 4001771 - 4002522-4002442-4002444	2
1000492*	47	20	4002526 - 4001772 - 4002523-4002443-4002445	3

*AISI 304 stainless steel blind baskets.



AISI 316 stainless steel wire dividers for autoclave baskets.
Part No.
1001217 4 divider compartments for basket part no. 1000495.
1001218 6 divider compartments for basket part no. 1000496.
1001222 7 divider compartments for basket part no. 1000780.



Sterilization Drums.

Código	Ø cm	Height cm	Suitable for autoclaves Part No.	Capacity Drums
1002418	25	18	4001770 - 4002521 - 4002524	3
1002419	35	27	4002526-4001771-4002523-4002442-4002444	2
1002420	28	18	Not suitable for our autoclaves.	



Water distiller, specially for autoclaves "DEST-4".
Distillation capacity: 1.2 litres/hour. Internal capacity 4 litres.
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 system if over temperature due to insufficient water.
Comes complete with a 4 litre three way dispenser plastic bottle with filter.
Note: for daily use it is recommended to change the filter every 3 months.

No external additional water required

Part No.	Capacity Distillation litre/Hour	Conductivity µs/cm	Ø cm	Height cm	Power W	Weight Kg
4001729	1.2	5	29	39	750	3.5

Spare: Dispenser spout with filter. Part No. 4001730



Detergent "BIO-SEL"
We recommend the use of BIO-Sel detergent for cleaning, it is also biodegradable and free from Phosphates.
Part No.
1000025 Capacity 1 litre.
1000026 Capacity 4 litres.
1000852 Box of 12 x 1 litre flasks.
1000853 Box of 4 x 4 litre flasks.

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