

AUTOCLAVES

Table Top



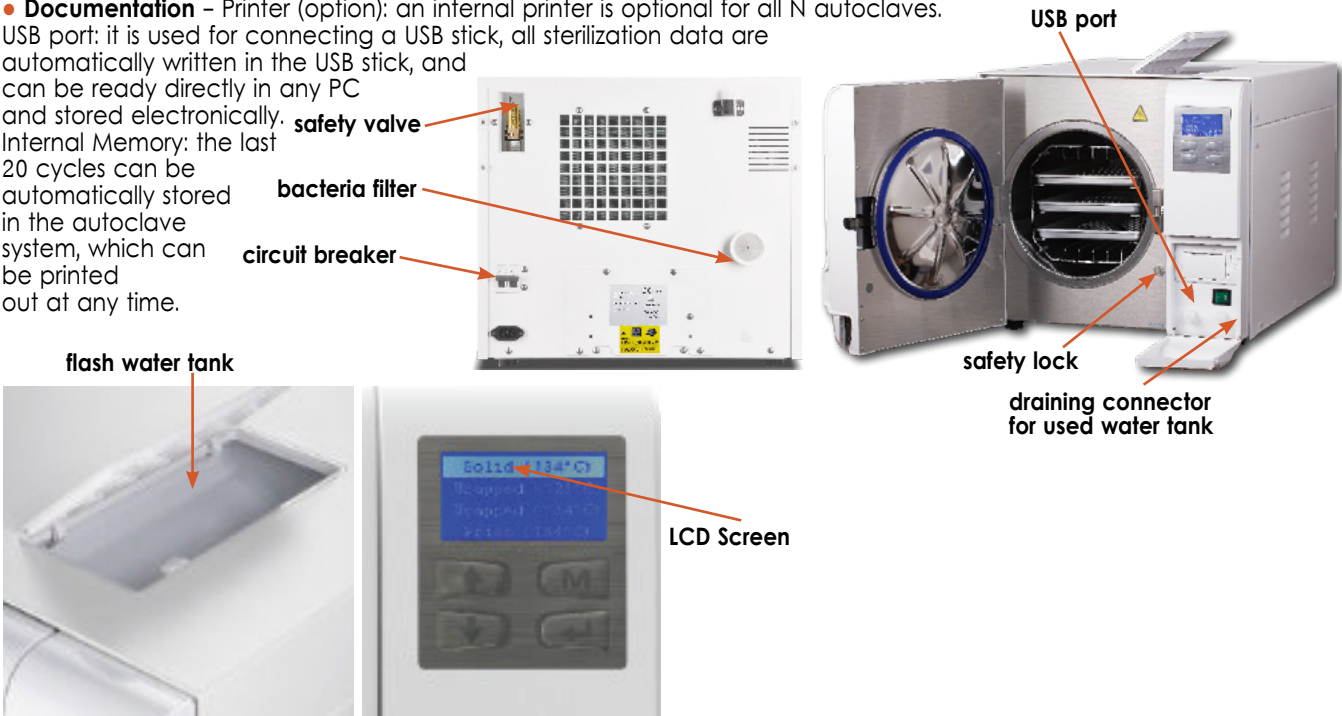
STE-TAN-xxL-N SERIES, 12/18/23 Liter Table top Autoclaves Class N

They are automatic “Class N” autoclaves, but with non-vacuum. An independent steam generator was built-in, worked by dynamic pulsed air removal for uniform temperature and full steam distribution.

- **Excellent Performance** – Full automatic table top autoclave with pre-set programs. Worked non-vacuum
In built independent rapid steam generator ensures quick sterilization cycles. Rapid post sterilization vacuum drying.
With one flash water tank and used one water tank.
LCD screen displaying time, temperature and pressure, process alert and instrument. User friendly interface.
Self-initialization when work in different altitude.
Multilanguage menu: Chinese, English, Spanish, German, Lithuanian, Polish, French, Czech, Hungarian, Romanian, Dutch, Latvian, Italian, Portuguese, Russian, Coration.
- **Safety and Monitoring** – Double safety protection system prevents the cycle from starting if the door is not correctly locked. This system also prevents the door from opening if the pressure inside the chamber is not equal to atmospheric pressure outside the chamber.
Pressure safety valve prevents over pressure in the chamber and steam generator.
The power is automatically cut if a short circuit or electrical fault occurs.
Able to detect and identify the exact cause of any problem, and to issue a specific error code to the operator.

Water level main switch in the main tank controlling the min & max water level. Automatic warning for maintenance.

- **Documentation** – Printer (option): an internal printer is optional for all N autoclaves.
USB port: it is used for connecting a USB stick, all sterilization data are automatically written in the USB stick, and can be ready directly in any PC and stored electronically.
Internal Memory: the last 20 cycles can be automatically stored in the autoclave system, which can be printed out at any time.



Model	STE-TAN-12L-N	STE-TAN-18L-N	STE--TAN-23L-N
Capacity	12L	18L	23L
Chamber Size (mm)	ø200x360mm	ø247x350mm	ø247x450mm
Number of Trays	2/ Max. 3	3/ Max. 4	3/ Max. 4
Size of Trays	156x295 mm	192x285 mm	192x380 mm
Voltage, Freq.	220/110V, 50/60Hz		
Rated Power	1900W	1900W	2100
External Dimensions (WxDxH) (mm)	420x595x370	490x600x455	490x690x455
Net Weight (kg)	38	45	50

Sterilization Cycles

Program	Temperature (°C)	Pressure (Kpa)	Sterilization time (min.)
Solid	134	210	4
	121	110	20
Liquid	134	210	10
	121	110	30
Wrapped	134	210	10
	121	110	30
Textile	134	210	10
	121	110	30
Prion	134	210	18
Drying	-	-	-