## BENCH TOP STEAM STERILIZERS

Our NC 23B, NC 32S Vacuum Steam Sterilizers have been developed for sterilization of textile, packaged and unpackaged materials, glass materials used in operating rooms, medical, dentistry and veterinary faculties of universities, pharmacy, biotechnology and food sectors.

A safe sterilization cycle is provided by pre-vacuum, which ensures that all the air in the chamber is evacuated before sterilization, and the final vacuum, which ensures that the materials come out dry at the end of sterilization, are made with a maintenance-free vacuum pump.

It has a programmable microprocessor N-Smart™ control system and a 4.3" LCD screen that facilitates operations. The sterilization cycles made can be transferred to the external memory via the USB output. With the Wi-F connection and N-Mobile™ Phone application offered as standard, the temperature value is monitored over the smartphone, and instant notification is received in any error situation. The device is equipped with an alarm system that is activated in an emergency.

# \* From the life... "Purity"

Multi-eyed Hatay Blue Butterflies never hold dirt thanks to their indented surfaces and waxy wings. With this feature, they spray the water drop 40% faster than the lotus leaf.

#### NC 23B / NC 32S BENCH TOP STEAM STERILIZERS

- Stainless steel chamber
- N-Smart<sup>™</sup> microprocessor control system with 4.3" colorful LCD display
- Graphical display of pressure and temperature data
- Built-in steam generator providing rapid steam production
- Repeated pre-vacuum system with maintenance-free diaphragm type vacuum pump
- Repeated post vacuum system for efficient drying
- Internal memory that stores the last 500 cycles in detail and 29,500 cycles in summary
- Process evaluation system that controls the operation of the main control system
- USB port for data transfer
- Wi-Fi connection for N-Mobile<sup>TM</sup> application for traceability and instant notifications
- Monitoring of the program running with optional NüveCloser<sup>™</sup> software, door position, error history and access to memory
- Optional panel type printer
- Password protected control system, service, and calibration menu
- Electromechanical cover safety system
- Color changing screen and audible alarm system in case of error
- Reminder for gasket and filter replacement
- Possibility to send e-mail in case of failure
- Optional AlerText™ GSM alarm module
- Safety valve against overpressure
- HEPA filter at air intake line.
- Chamber manufactured according to 2104 / 68 / EU
- Compliant with EN 13060 standard

#### **NC 23B**

- Chamber Capacity: 23 lt
- 5 Pre-set programs: universal, quick, gentle, prion, flash
- 2 special programs and 1 drying program
- Bowie & Dick / Helix test and vacuum test programs



### **NC 32S**

- Chamber Volume: 30 lt
- 5 Pre-set programs: universal, wrapped quick, gentle, prion.
- 2 special programs and 1 drying program
- Bowie & Dick test and vacuum test programs