Tuttnauer™
Your Sterilization & Infection Control Partners

EZPlus Fully Automatic Sterilizers

The new face of Tuttnauer

At Tuttnauer, our single focus on sterilization and infection control enables us to offer products to help practitioners meet today's challenging workloads and regulatory requirements. **EZPlus...the new face of Tuttnauer.**

- Large Capacity • Closed Door Drying • Innovative Multi-color Display
- Flexible Loading Options • Self Locking Door • 2 Year Parts & Labor Warranty

Designed to meet the most current sterilization standards ANSI/AAMI ST55

Fully Automatic EZPlus Autoclaves

EZGlide self locking door
Newly designed, ergonomically friendly EZGlide door features effortless opening and closing with an automatic double safety locking mechanism. Glide the door closed with a gentle push to close and lock it.

EZFill front water filling
Accessible front or top water filling options

EZView multi-color display
For easy reading, even from a distance

Capacity
Available in 9" and 11" chamber sizes

Network port (rear located)
For connection to a local network to provide remote monitoring of the system

Comprehensive warranty
2 year parts and labor and 10 year chamber warranty

Standards and directives
Designed to meet the most current sterilization standards ANSI/AAMI ST55

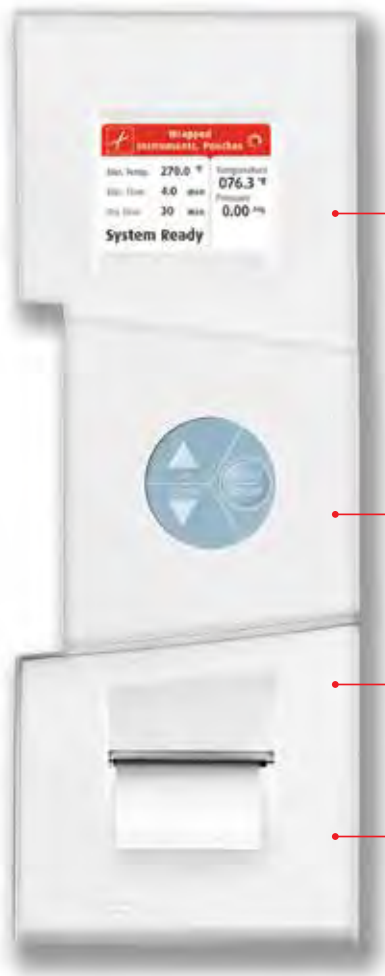**Closed door drying**
Door remains closed *through* the dry cycle to maintain sterility and ensure efficient drying. High efficiency air pump circulates filtered air through the chamber for fast drying. 0.2µm HEPA air filter (replaceable).

Dynamic air removal technology
Effectively removes air from the chamber

Innovative EZView multi-color display
A bright, new LCD panel uses active multi-color display technology for easy reading, even from a distance

EZPad
Consists of 3 keys, allowing the user to browse with ease through the sterilization programs and user directories

Optional Printer
Documents detailed history of each cycle

USB Port (located under door cover)
To transfer cycle data

Innovative EZView multi-color display

Real time information is easy to read, even from a distance.

Indicates program icon and name, cycle parameters, temperature and pressure in the chamber.

During the selected program each stage of the sterilization cycle is displayed with both an active color wheel and text.

- The color of the wheel and text change for each phase of the cycle
- Wheel moves to indicate activity through each part of the cycle
- Remaining time displayed during Water Filling, Sterilization, and Drying phases

Multiple languages

Sterilization Programs

EZPlus is easy to operate with 4 FDA cleared sterilization programs. Additionally, there are 2 customizable sterilization programs, A and B**.

A convenient Chamber Brite cleaning program simplifies maintenance when utilizing Chamber Brite powdered autoclave cleaner.

Sterilization programs		Temp.	Hot Cycle Time (fill, heat up and vent)	Sterilization Time (minutes)	Dry Time* (minutes)	Total Hot Cycle Time (Without Dry)	Total Hot Cycle Time (With Dry)
Description	Icon						
Unwrapped Instruments		270°F	EZ9PLUS: 20min. EZ11PLUS: 24min.	3	1	EZ9PLUS: 23min. EZ11PLUS: 27min.	EZ9PLUS: 24min. EZ11PLUS: 28min.
Wrapped Instruments, Pouches		270°F	EZ9PLUS: 17min. EZ11PLUS: 21min.	4	30	EZ9PLUS: 21min. EZ11PLUS: 25min.	EZ9PLUS: 51min. EZ11PLUS: 55min.
Unwrapped Delicate Instruments		250°F	EZ9PLUS: 16min. EZ11PLUS: 19min.	30	1	EZ9PLUS: 46min. EZ11PLUS: 49min.	EZ9PLUS: 47min. EZ11PLUS: 50min.
Handpieces		270°F	EZ9PLUS: 21min. EZ11PLUS: 26min.	4	30	EZ9PLUS: 25min. EZ11PLUS: 30min.	EZ9PLUS: 55min. EZ11PLUS: 60min.
Chamber Brite Cleaning		270°F	EZ9PLUS: 17min. EZ11PLUS: 20min.	3(keep temperature)	N/A	EZ9PLUS: 20min. EZ11PLUS: 23min.	EZ9PLUS: N/A EZ11PLUS: N/A
Custom A**		270°F	EZ9PLUS: 20min. EZ11PLUS: 22min.	4	30	EZ9PLUS: 24min. EZ11PLUS: 26min.	EZ9PLUS: 54min. EZ11PLUS: 56min.
Custom B**		250°F	EZ9PLUS: 13min. EZ11PLUS: 16min.	30	1	EZ9PLUS: 43min. EZ11PLUS: 46min.	EZ9PLUS: 44min. EZ11PLUS: 47min.

*   Operator has the option to add additional drying time.

** Custom A and Custom B programs are not FDA cleared. It is the user's responsibility to validate any Custom cycles.

NOTE: cycle times are approximate and may vary depending on instrument loads.

Documentation

- Optional printer documents a detailed history of each cycle
- 100 cycles can be stored on the autoclave for reprinting or downloading to a PC
- USB port enables users to easily transfer cycle data via a flash drive to a PC
- Network port allows for connection to a local network for use with RPCR Software for remote monitoring

- Optional RPCR Software Generates a report that includes detailed specifications of the cycle including graphs and tables to measure specific parameters and data values, with an option to save the report in PDF file format. The RPCR feature can be operated in both online mode, via an Ethernet connection, and offline mode, via a USB device.

EZPlus Autoclave Loading Options

EZ9Plus with a 9" chamber size and 3 large trays offers versatile loading options.

EZ9Plus loaded with 2 full and 2 half cassettes (cassette rack included)

EZ9Plus loaded with 3 stainless steel trays (handle included)

EZ9Plus loaded with 2 stainless steel trays and optional pouch rack

EZ11Plus with an 11" chamber size and 5 large trays offers versatile loading options to handle large volume loads.

EZ11Plus loaded with 4 full and 4 half cassettes (cassette rack included)

EZ11Plus loaded with 5 stainless steel trays (handle included)

EZ11Plus loaded with 4 stainless steel trays and optional pouch rack

EZ11Plus loaded with 3 stainless steel trays and 2 optional pouch racks

Technical Specifications

Item No.	Chamber Dimensions Ø x L in (mm)	Volume	Overall Dimensions* DxWxH in (mm)	Standard Cassette Capacity **	Tray Dimensions DxWxH in (mm)	No. of Trays	Voltage (V) Freq. (Hz)	Power (W) Current (A)	Shipping Weight lbs (kg)
EZ9Plus	9"x19.8" (230x504)	5.2gal 19.8L	24.8"x19.1"x15.1"* (630x485x384)	2 Full & 2 Half** (loaded horizontally)	16.3"x6.7"x0.6" (413x169x16)	3	120V 50/60	1400W 12A	104(47)
EZ11Plus	11"x19.8" (280x504)	7.5gal 28.5L	24.8"x20.9"x17.3"* (630x530x440)	4 Full & 4 Half** (loaded vertically)	16.3"x6.7"x0.6" (413x169x16)	5	120V 50/60	1400W 12A	122(56)

* Models EZ9Plus and EZ11Plus require a minimum tabletop depth of 22".
**Standard full size cassette is 8" x 11" and standard half size cassette is 8" x 5.5".

Standards and Directives

The EZPlus Series meets established international standards and specifications:
USA Standards: ANSI/AAMI ST55:2010, ASME Sec. VIII. Div 1, UL 61010-1, UL 61010-2-040, FDA 510(K) Cleared, ISO 17665-1:2006. The Quality System complies with ISO 13485:2003 and ISO 9001:2008 Canada Standards: CMDR

EU Standards: EN 13060:2004 + A2:2010, EN 61010-1, EN 61010-2-040,EN 61326-1.Complying with MDD 93/42/EEC, PED 97/23/EC, RoHS & WEEE compliance, EN 60529 (IP31)

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