

## **EZPlus Fully Automatic Sterilizers**





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### 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

For easy reading, ever 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

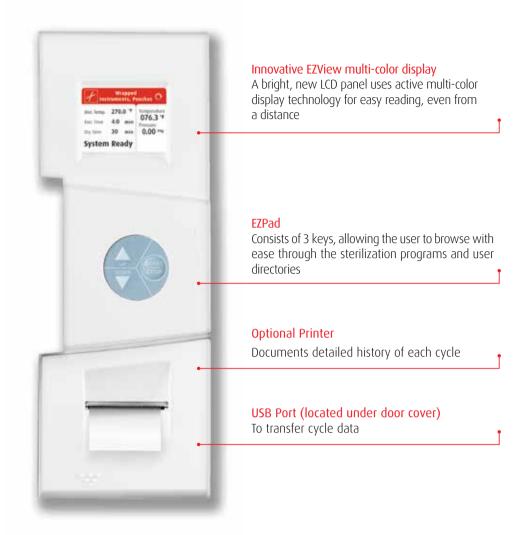
Designed to meet the most current sterilization standards ANSI/AAMI ST55

#### 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

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		Toma	Hot Cycle Time	Sterilization	Dry Time*	Total Hot	Total Hot	
Description	Icon	Temp.	(fill, heat up and vent)	Time (minutes)	(minutes)	Cycle Time (Without Dry)	Cycle Time (With Dry)	
Unwrapped Instruments	d	270°F	<b>EZ9</b> PLUS: 20min. <b>EZ11</b> PLUS: 24min.	3	1	<b>EZ9</b> PLUS: 23min. <b>EZ11</b> PLUS: 27min.	<b>EZ9</b> PLUS: 24min. <b>EZ11</b> PLUS: 28min.	
Wrapped Instruments, Pouches	L	270°F	<b>EZ9</b> PLUS: 17min. <b>EZ11</b> PLUS: 21min.	4	30	<b>EZ9</b> PLUS: 21min. <b>EZ11</b> PLUS: 25min.	<b>EZ9</b> PLUS: 51min. <b>EZ11</b> PLUS: 55min.	
Unwrapped Delicate Instruments	×	250°F	<b>EZ9</b> PLUS: 16min. <b>EZ11</b> PLUS: 19min.	30	1	<b>EZ9</b> PLUS: 46min. <b>EZ11</b> PLUS: 49min.	<b>EZ9</b> PLUS: 47min. <b>EZ11</b> PLUS: 50min.	
Handpieces	1	270°F	<b>EZ9</b> PLUS: 21min. <b>EZ11</b> PLUS: 26min.	4	30	<b>EZ9</b> PLUS: 25min. <b>EZ11</b> PLUS: 30min.	<b>EZ9</b> PLUS: 55min. <b>EZ11</b> PLUS: 60min.	
Chamber Brite Cleaning	0	270°F	<b>EZ9</b> PLUS: 17min. <b>EZ11</b> PLUS: 20min.	3(keep temperature)	N/A	<b>EZ9</b> PLUS: 20min. <b>EZ11</b> PLUS: 23min.	EZ9PLUS: N/A EZ11PLUS: N/A	
Custom A**	4	270°F	<b>EZ9</b> PLUS: 20min. <b>EZ11</b> PLUS: 22min.	4	30	<b>EZ9</b> PLUS: 24min. <b>EZ11</b> PLUS: 26min.	<b>EZ9</b> PLUS: 54min. <b>EZ11</b> PLUS: 56min.	
Custom B**	4	250°F	<b>EZ9</b> PLUS: 13min. <b>EZ11</b> PLUS: 16min.	30	1	<b>EZ9</b> PLUS: 43min. <b>EZ11</b> PLUS: 46min.	<b>EZ9</b> PLUS: 44min. <b>EZ11</b> PLUS: 47min.	

<sup>\*</sup> Operator has the option to add additional drying time.

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.

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

### **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 travs (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 Ibs (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)

<sup>\*</sup> Models EZ9Plus and EZ11Plus require a minimum tabletop depth of 22".

#### 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)







## **EZPlus Fully Automatic Sterilizers**



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<sup>\*\*</sup>Standard full size cassette is 8" x 11" and standard half size cassette is 8" x 5.5".