





# tvet<sup>™</sup> Veterinary Autoclaves

### The perfect Autoclave developed exclusively for Veterinarians

The tvet line fits all your sterilization needs by creating cycle parameters to accommodate double wrapped pouches. These cycles ensure sterility and efficient drying of packs and pouches, helping veterinarians meet todays challenging workloads.



## tvet<sup>™</sup> 9M & tvet<sup>™</sup> 10M Manual Sterilizers

Tuttnauer tvet manual autoclaves will compliment any veterinary facility and satisfy all of your sterilization needs. The bright, new easy to use panel was designed with the operator in mind. Time tested reliability and durability are built into every Tuttnauer product.

#### Features:

- Automatic shut off at the end of both the sterilization and dry cycles.
- A long life electro polished Stainless Steel chamber and door.
- Double safety locking device prevents door from opening while chamber is pressurized.
- Drain valve is located on the front, allowing for quick and easy draining of water reservoir.
- · Dual safety thermostat to protect against overheating.
- 1 year parts and labor warranty. 10 year Chamber warranty.

### **Technical Specifications**

ltem No.	Chamber Dimensions Ø x L in (mm)	Volume	Overall Dimensions D x W x H in (mm)	Standard Cassette Capacity**	Tray Dimensions D x W x H in (mm)	No. of Trays	Standard Unwrapped Cycle Time (Hot Start)	Standard Wrapped Cycle Time (Hot Start)	Voltage (V) Freq. (Hz)	Power(W) Current(A)	Shipping Weight Ibs. (kg)
tvet 9M	9″x18″ (230x470)	5 gal/ 19L	21.5″x20″x14.4″ (545x510x365)	2 Full ** and 2 Half**	16.3″x6.7″x0.8″ (415x170x20)			Sterilization: 8 min. Drying: 45 min. Total: 59 min.	120V 50/60	1400W 12A	85 (39)
tvet 10M	10″x19″ (254x475)	6 gal 23L	21.5″x20″x14.4″ (545x510x365)	3 Full ** and 3 Half**	16.3″x6.7″x0.8″ (415x170x20)			Sterilization: 8 min. Drying: 45 min. Total: 60 min.	120V 50/60	1400W 12A	85 (39)

\*\*Standard full size cassette is 8''x11'' and standard half size cassette is 8''x5.5''.

# tvet<sup>™</sup> 10E Fully Automatic Sterilizer

#### Features:

- Closed door active drying system to maintain sterility and ensure efficient drying of packs and pouches.
- · High effeciency air pump circulates hot air after the sterilization cycle for fast drying.
- Hepa filter 0.2hm air filter (replaceable)
- Pre-programmed cycles for: unwrapped instruments; wrapped/packs; glassware and additional drying cycle.
- All program parameters can be customized and stored.
- Automatic shut off at the end of both the sterilization and dry cycles.
- Audible and visual cycle interruption alert.
- Double safety locking device prevents door from opening while chamber is pressurized.
- · Low water sensor prevents activation of sterilization cycle when there is insufficient water in the chamber or reservoir.
- Constant monitoring of temperature and pressure for sterilization.
- Power outage recovery system.
- Door design prevents steam from coming in contact with control panel.
- Drain valve is located on front, allowing for quick and easy draining of water reservoir.
- 2 years parts and labor warranty 10 year chamber warranty

### **Technical Specifications**

ltem No.	Chamber Dimensions ØxL in (mm)	Volume	Overall Dimensions D x W x H in (mm)	Standard Cassette Capacity**	Tray Dimensions D x W x H in (mm)	No. of Trays	Standard Unwrapped Cycle Time (Hot Start)	Standard Wrapped Cycle Time (Hot Start)	Voltage (V) Freq. (Hz)	Power(W) Current(A)	Shipping Weight Ibs. (kg)
tvet 10E	10″x19″ (254x475)	6 gal 23L	21.5″x20″x14.4″ (545x510x365)	3 Full ** and 3 Half**	16.3″x6.7″x0.8″ (415x170x20)			Sterilization: 8 min. Drying: 45 min. Total: 60 min.		1400W 12A	85 (39)

\*\*Standard full size cassette is 8"x11" and standard half size cassette is 8"x5.5".

tvet™ autoclaves are for Veterinary use only, not to be used in Dental or Medical markets







# tvet<sup>™</sup> 11E **Fully Automatic Sterilizer**

fvet Tuttnaue

#### Features:

- Self locking door. Ergonomically friendly 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.
- Front water filling. Accessible front or top water filing options.
- Multi-color display.
- Capacity. 11" Chamber
- Network port (rear located) For connection to a local network to provide remote monitoring of the system.
- · Comprehensive warranty. 2 years parts and labor and 10 year chamber warranty.
- Closed door drying. Door remains closed through the entire dry cycle to maintain sterility and ensure efficient drying. High efficiency air pump circulates filtered air through the chamber for fast drying. 0.2hm HEPA air filter. (replaceable)
- Dynamic air removal technology. Effectively removes air from the chamber.

### tvet<sup>™</sup> 11E Sterilization Programs

Description	Тетр	Hot Cycle Time (fill, heat, exhaust & vent)	Sterilization Time (minutes)	Dry Time <sup>***</sup> (minutes)	Total Hot Cycle Time (Without Dry)	Total Hot Cycle Time (With Dry)
Unwrapped Instruments	270º F	22 min.	3	1	25 min.	26 min.
Wrapped Instruments, Pouches	270º F	22 min.	4	45	26 min.	71 min.
Unwrapped Delicate Instruments	250º F	19 min.	30	1	49 min.	50 min.
Handpieces	270° F	21 min.	4	45	25 min.	70 min.
Chamber Brite Cleaning	270º F	19 min.	3 (process time)	N/A	22 min.	N/A
Custom A**	270º F	20 min.	4	45	24 min.	69 min.
Custom B**	250º F	20 min.	30	1	50 min.	51 min.

\*\*\*\*Operator has the option to add additional drying time.

### **Technical Specifications**

ltem No.	Chamber Dimensions & x L in (mm)	Volume	Overall Dimensions* D x W x H in (mm)	Standard Cassette Capacity**	Tray Dimensions D x W x H in (mm)	No. of Trays	Voltage (V) Freq. (Hz)	Power (W) Current (A)	Shipping Weight Ibs. (kg)
tvet 11E	11″x19.8″ (280x504)	7.5 gal 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	126 (57)

\*Models tvet11E requires a minimum tabletop depth of 22". \*\*Standard full size cassette is 8"x11" and standard half size cassette is 8"x5.5".

tvet™ autoclaves are for Veterinary use only, not to be used in Dental or Medical markets

### Your Sterilization & Infection Control Partners

### **Company Profile**

For over 90 years, Tuttnauer's sterilization and infection control products have been trusted by hospitals, universities, research institutes, clinics and laboratories throughout the world. Supplying a range of top-quality products to over 100 countries. Tuttnauer has earned global recognition as a leader in sterilization and infection control.





Clean&Simple™ Ultrasonic Cleaners and Tablets



Instrument Pouch Rack



Steam Distiller



Chamber Brite Autoclave Cleaner

tvet™ autoclaves are for Veterinary use only, not to be used in Dental or Medical markets



### tvet<sup>™</sup> Veterinary Autoclaves

Tuttnauer USA Co., Ltd. 25 power Drive Hauppauge, NY 11788 Tel: +800 624 5836, +631 737 4850 Fax: +631 737 0720 E-mail: info@tuttnauerUSA.com, www.tuttnauerUSA.com

Tuttnauer Europe b.v. Hoeksteen 11, 4815 PR P.O.B. 7191, 4800 GD Breda The Netherlands Tel: +31 (0) 765 423 510 Fax: +31 (0) 765 423 540 Email: info@tuttnauer.nl





**Distrubited by:**