
Specifications

Trays

Tray Dimensions

Large - 15 1/2" x 9 3/16"
(39.4 x 23.3 cm)
Small - 15 1/2" x 6"
(39.4 x 15.2 cm)

Number of Trays

The sterilizer is supplied with two trays, 1 large and 1 small, and one rack.

Dimensions

Capacity

34 Liters (Vessel) (1.2 cubic feet)
7.0 Liters (Reservoir)

Overall Dimensions

W x D x H Inches(cm)
22 7/16" x 24 1/2" x 17"
(57.0 x 62.2 x 43.2)
Chamber (Dia. x Depth)
12" X 18"
(30.5 x 45.7)

Shipping Weight

85 lbs. (38.5 kg)

Electrical

Heater Power

1500 W

Power requirements

120V, 50/60 Hz, 12.5 Amps
220V, 50/60 Hz, 6.5 Amps

Standards

ASME
UL/cUL to UL3101-1

Reservoir Water

Distilled or low quality
deionized
Max. 1.5 Megohm/cm
Min. .5 Megohm/cm

Mounting

Benchtop only

Controls

Fixed Cycles

- Liquid
- Packs
- Wrapped
- Unwrapped

Optional Cycle



Note

You can examine the pressure vessel rating plate for the sterilizer chamber by opening the panel on the back cover of the sterilizer, then removing the small plug of insulation on the back of the sterilizer chamber.

SPECIFICATIONS

Environmental Conditions



Operating: 4°C - 40°C; 20% - 80% relative humidity, noncondensing. Installation Category II (overvoltage) in accordance with IEC 664. Pollution Degree 2 in accordance with IEC 664.

Altitude limit: 3,650 meters.

Storage: -25°C - 65°C; 20% - 80% relative humidity.

Declaration of Conformity (for 230 volt, CE models only)



We hereby declare under our sole responsibility that this product conforms with the technical requirements of the following standards:

EMC:	EN 61000-3-2 EN 61000-3-3 EN 61326-1	Limits for harmonic current emissions Limits for voltage fluctuations and flicker Electrical equipment for measurement, control, and laboratory use; Part I: General Requirements.
Safety:	EN 61010-1 EN/EIC 61610-2-010 EN61010-2-041	Safety requirements for electrical equipment for measurement, control, and laboratory use; Part I: General Requirements. Part II: Particular requirements for laboratory equipment for the heating of materials. Part II: Particular requirements for autoclaves using steam for the treatment of medical materials, and for laboratory processes.

and meets the requirements of the Medical Device Directive 93/42/EEC, and its relevant transition into the national laws of the member states into which we place the device(s).

The authorized representative located within the European Community is:

Thermo Fisher Scientific
419 Sutton Road
Southend On Sea
Essex SS2 5PH
United Kingdom

Copies of the Declaration of Conformity are available upon request