



Technical Specification

434000



434000 offers multiple benefits for users. The Autoclave is 9 litre capacity, light weight, with a 126 degrees C sterilising temperature. The internal furniture consists of a basket as standard, however can also be supplied with cassette holders for instruments.

Steam sterilisation, or autoclaving, is the preferred method of eliminating the risk of cross infection through contaminated instruments. It is the only method recommended throughout the world by healthcare professionals including the World Health Organisation (WHO)

Model Number	434000
Maximum Width Overall	340mm
Maximum Height Overall	335mm
Maximum net weight	5.35 kg
Chamber Diameter/Height	210mm/230mm
Chamber capacity	9 Litres
Maximum Instrument length	228mm
Maximum Load weight	3kg
Sterilisation Temperature	126 degrees C
Operating Pressure	1.6 Bar
Minimum Sterilisation time	11 minutes
Cycle Time Normal	22 minutes
Voltage	230 Volts
Wattage	1500 Watts
Frequency	50 – 60 Hertz
Printer	N/A
Temperature and Pressure Gauges	N/A
Furniture	Basket

Inner Chamber Dimensions ø x D (mm)	Volume (Litres)	Shipping Weight (kg)	Shipping Dimensions WxDxH (mm)	Single Phase Power Supply
210 x 230	9	8.5	400 x 400 x 620	220-240V, 50-60Hz 1500W, 10A

Designed and manufactured to comply with the following standards and guidelines:

- ISO 13485 2016 – Quality Management System
- UKCA UK MDR 2002
- Pressure Equipment Directive PED 2014/68/EU
- BS EN 61010-1 Safety standard for electrical equipment
- BS EN 61010-2-040 Safety requirements for electrical equipment for measurement, control and laboratory use.
- BS EN 61326-1:2013 Electromagnetic compatibility
- EN ISO 14971:2016 - Application of Risk Management to Medical Devices
- BS EN 13060:2014+A1:2018 - Small Steam Sterilisers
- The Waste Electrical and Electronic Equipment Regulations 2013

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