

Hydrogen peroxide plasma sterilizer

cassette
type



An Intelligent Solution For The CSSD

A trusted solution for sterilizing MIS instruments.



Low Temperature Sterilization

Many components of today's advanced surgical tools cannot tolerate the high heat of steam sterilizers.

Demand for low-temperature alternatives has driven manufacturers to create safer, faster low-temperature sterilizers.

Markets predicts that the low technology will become an essential element of ORs and central sterile processing departments in the next few years.

Why Plasma

- Broad material and device compatibility
- Fast cycle times
- No need civil work
- Non-toxic by product
- Low temperature, low moisture
- Low running costs
- Low maintenance costs



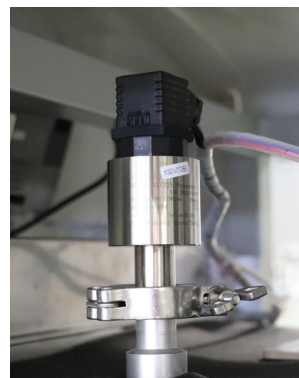
Brand Component Build Reliable Quality



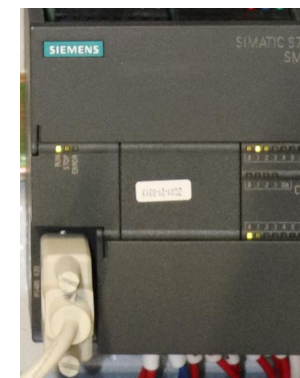
Vacuum pump



Air pressor



Sensor

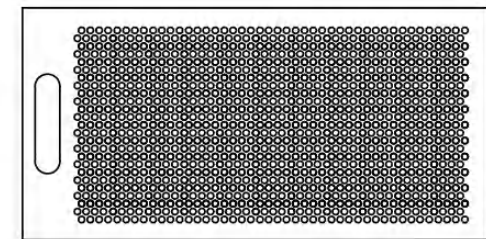
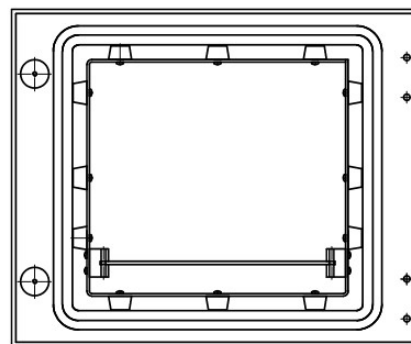
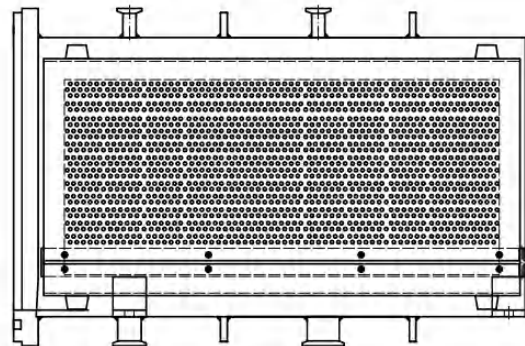
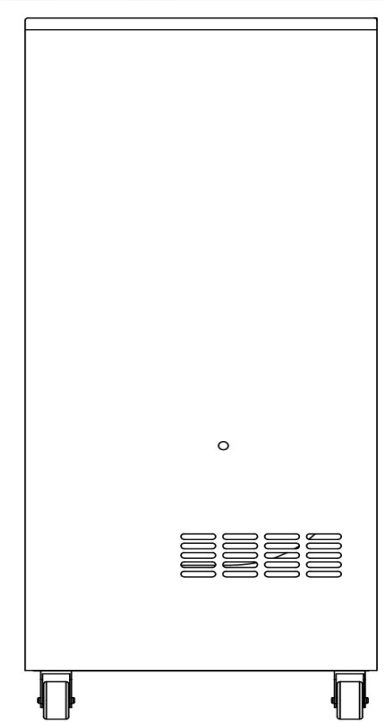
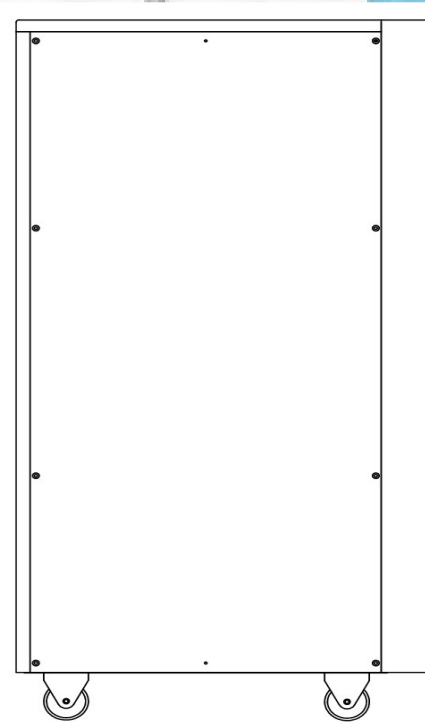
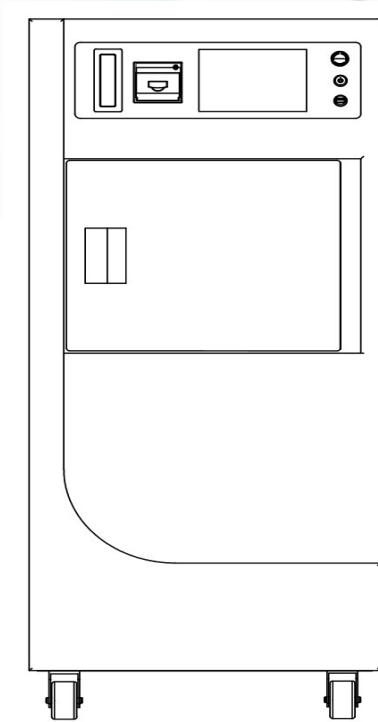


Siemens PLC



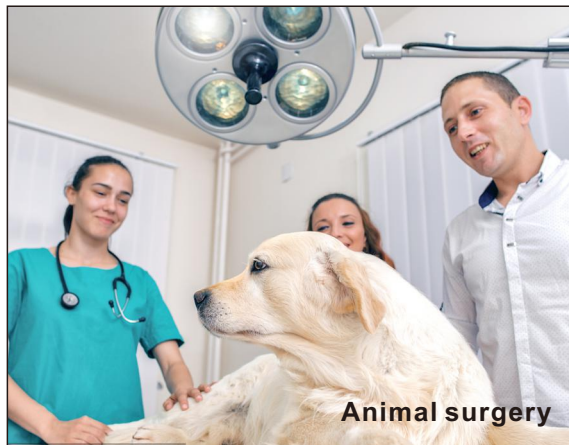
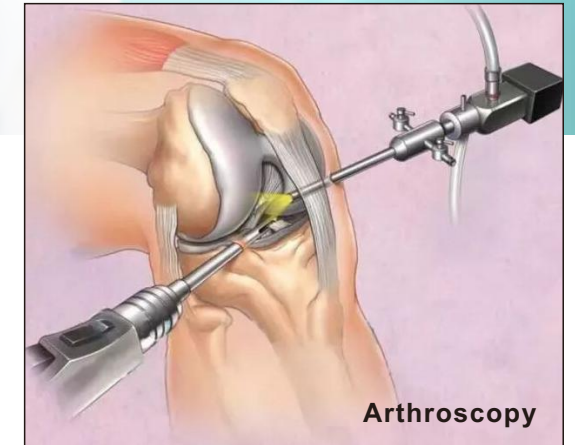
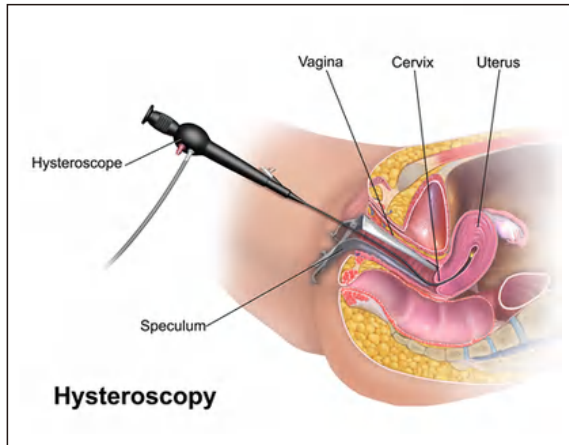
Printer

Outline sketch



Scope of application

A trusted solution for sterilizing MIS instruments.

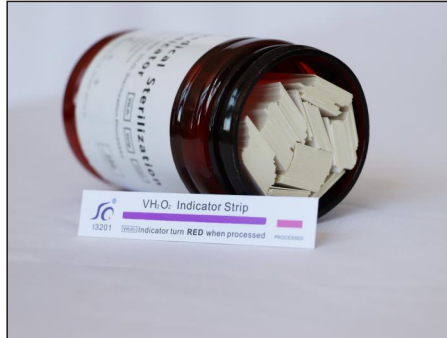


Technical information

Machine size (W x H x D)	780 x 630 x 1495 mm
Chamber size (W x H x D)	610 x 350x 320 mm
Volume	60L
Power	2.6KVA
Weight	185KG
Sterilization cell	Aluminum alloy
Shelves (trays)	One
Sterilization pressure	50Pa
Sterilization temperature	Average 55 °C
Air intake	Through medical-grade HEPA filter
Dose method	H2O2 solution Cassette
Mini printer	Yes
Excess humidity alarm	Yes
Display screen	7'color LCD
Date export	Yes



Plasma Sterilization Supplies



Plasma strip



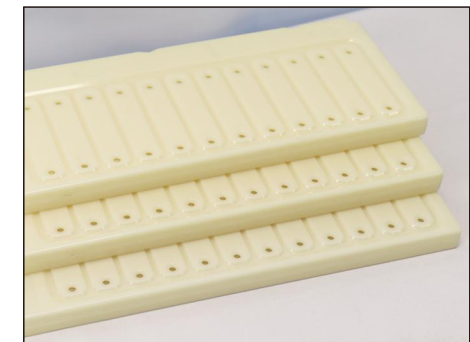
Plasma biological indicator



Plasma tape



Plasma pouch



Sterilant