

MINICLAVE

Steam Sterilizer



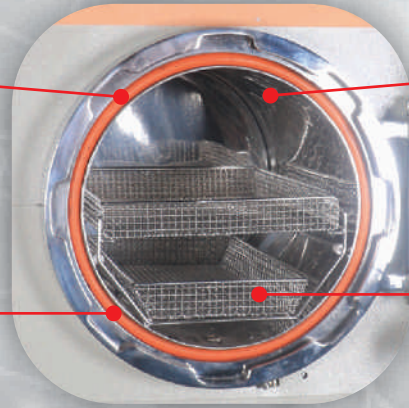
**THINK
BIG!
WE DO!**

As a doctor you play a critical role in patient care and administration of your Nursing Home or Healthcare facility. Hospital Infection control is a priority and you need a sterilizer that is reliable, effective and compact.

The “MINICLAVE” series of high vacuum Steam Sterilizers is a product designed keeping these exact needs in focus. With years of experience in building sophisticated sterilization systems we have succeeded in packaging all the features, operational parameters and safeties of large hospital sterilizers in this compact and ergonomic machine.



Pneumatic Door
sealing for maximum
operator safety.



Stainless steel chamber designed
as per ASME / PED
standards.

One piece temperature
and pressure resistant
silicone gasket

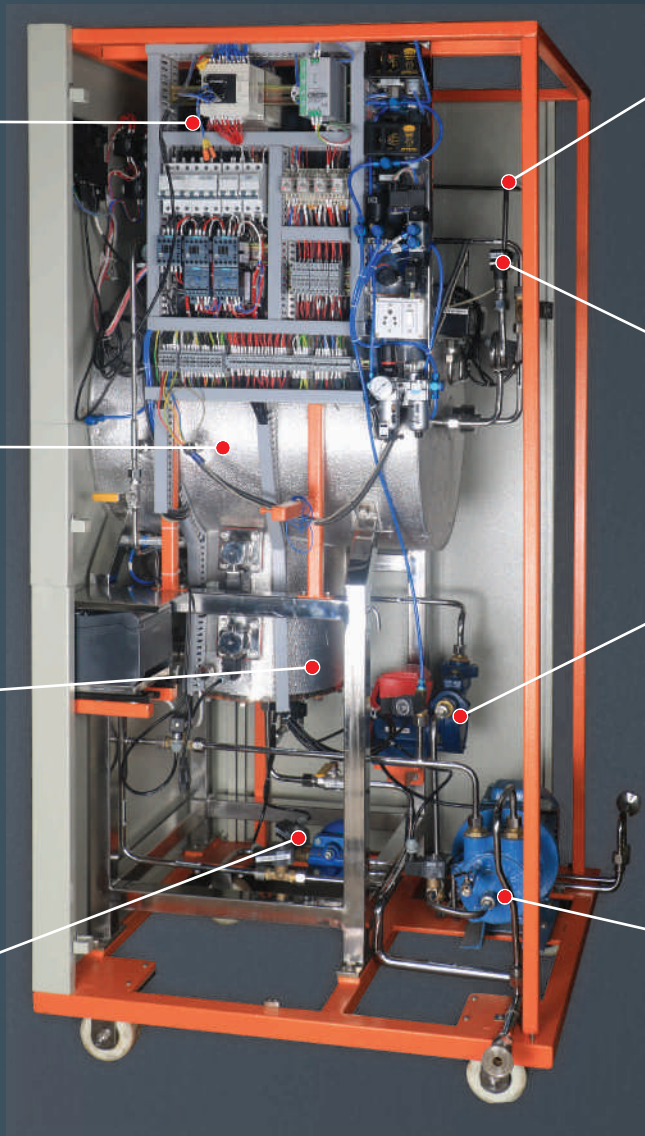
Flexible and ergonomic
loading accessories
to suit your diverse loads.

Electrical System
designed as per
international standards
with the highest level
of safety.

**Insulated chamber
and steam generator**
for minimal heat loss
and high energy
conservation.

Energy efficient
electric steam generator
with automatic pressure
control.

Computer modelled
design for ease of
maintenance.



Stainless steel pipelines for long
life and superior
hygiene.

Automatic valves
with non-corrosive
body for effortless
operation.

**Automatic dosing
system** with intelligent
level control for feeding
water in the steam
generator.

**High capacity vacuum
pump** for effective air
removal and excellent
drying.

MINICLAVE : STEAM STERILIZER

CHAMBER SIZE : mm	400 Dia x 600	500 Dia x 900	600 Dia x 1200
CHAMBER VOLUME (L)	75	175	340
MODEL : SINGLE DOOR	MC-75-S	MC-175-S	MC-340-S
MODEL : DOUBLE DOOR	NA	NA	MC-340-D
OVERALL DIMENSIONS : (W x H x D) mm	900 x 1800 x 1090	1200 x 1830 x 1220	1300 x 1830 x 1520
CHAMBER/ JACKET/ DOOR/ PIPING/ STEAM GENERATOR: SS 304	✓	✓	✓
SAFETY FOR : CHAMBER/ JACKET/ STEAM GENERATOR/ DOOR	✓	✓	✓
WORKING TEMPERATURE : 121°C / 134°C	✓	✓	✓

UTILITY REQUIREMENTS

RO WATER (3.0 Kg / Cm. ²)	10 Liters / Cycle	15 Liters / Cycle	25 Liters / Cycle
SOFT WATER (1.2 Kg / Cm. ²)	105 Liters / Cycle	105 Liters / Cycle	105 Liters / Cycle
COMPRESSED AIR (7.0 Kg Bar)	0.2 M ³ /Min	0.2 M ³ /Min	0.2 M ³ /Min
ELECTRICITY : 415 V / 50 Hz / 3 Phase / AC Supply	6 KW & 2.00 HP	12 KW & 2.00 HP	18 KW & 2.00 HP
FLOOR DRAIN : 3 "Dia	✓	✓	✓

STANDARDS & NORMS

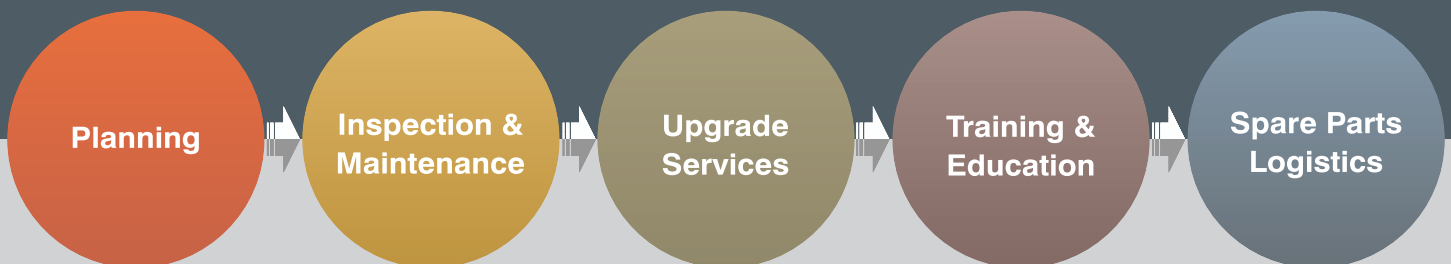
ASME Section - VIII Div-1	✓	✓	✓
EN-285	✓	✓	✓

AUTOMATIC OPERATION

PLC + COLORED HMI + PRINTER	✓	✓	✓
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LOADING ACCESSORIES

TRAY	TWO	TWO	FOUR HALF
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Available at:

XAVIER Med Pvt. Ltd.

1-10-51/2, Road 6B, Dwarakapuram, Dilsukhnagar, Hyderabad - 500060

www.buyxavier.com

Customer Care: 8008895680, Service: 8008895079

Dimensions and Technical Specifications are subject to change without notice for development / improvement of the products.