

Autoclave Steam Sterilizer Class B SMI-108FAB-02

Jindal Autoclave steam sterilizer purpose to sterilize equipment and instruments for dental treatment using high pressure and steam to eliminate microorganisms from dental instruments.

Double Load

- With the particular 5-layer 4Nos. of tray with depth of 45cm or s/s basket at your option
- Not only the instruments can be laid randomly, but more quantity can be loaded
- To make your work easier more efficient and costs reduced



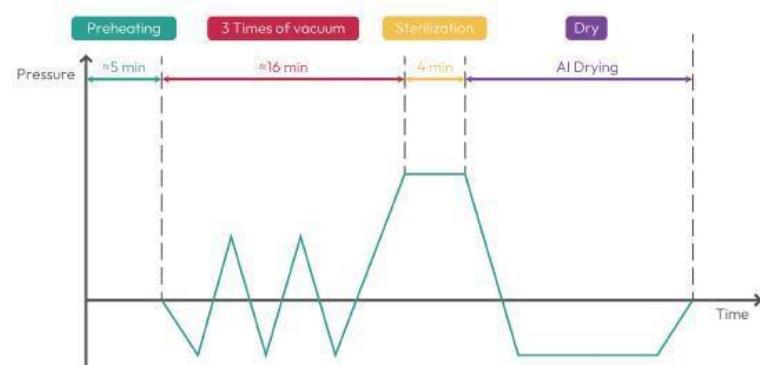
Super-Fast

- It only takes 39 minutes of the fastest cycle with the full load of 60 handpieces.
- Designed for the high efficiency of instruments reprocessing



No Wet Instruments

- Equipped with our state-of -the-art Technology of Speedy Dry (TSD)
- The instruments are completely dry



Salient Points

- Cylindrical type
- Ports for connecting printer
- Silicon gasket to prevent any leakage of air
- Soft touch pad LCD touch screen display
- Inbuilt water tank with automatic water level sensors
- Safety valve to release excess pressure to prevent accident
- Table top steam sterilizer
- Safety lock on door, gasket lined
- Microbacterial filter located inside the autoclave underneath the autoclave to prevent dust from going inside the autoclave



- Diagnostic automatic alarm for any malfunctioning
- Facility to print temperature, pressure, time and date of cycle
- 0.4-micron Porosity of microbacterial filter
- Front loading type
- Automatic pressure locking system while sterilization to prevent accidental door opening
- Perforated trays made of SS 304
- Door opening and closure indication on digital display
- Provision of pre-vacuum cycles to remove air from the chamber
- Automatic sterilization & drying process
- 5 Nos. of preprogrammed autoclaving cycles
- 3 Nos. of separators to hold different types of instruments/materials
- Microprocessor controlled management & monitoring
- 3 minutes sterilization holding time for short load
- Automatic provision to add water to chamber when required
- Provision of Dry cycle with selectable time periods
- Constant monitoring of temperature, pressure, vacuum and drying cycle
- 13–16 minutes Sterilization holding time for prion programme
- Different pre-program cycles of autoclaving different wrapped and unwrapped equipment/materials i.e. metal solid instruments, hollow metal instruments, rubber, plastic, textile
- Inbuilt water chamber and pre-heating facility





Capacity	8L	12L	18L	23L
Chamber Size (Dia.xDep.)	17*32cm	20*36cm	25*35cm	25*45cm
G.W./ N.W.	54 / 47 kgs	56 / 49 kgs	63 / 55 kgs	65 / 57 kgs
Product Size	63*43*36 cm	63*43*36 cm	65*52*41 cm	65*52*41 cm
Power	230V, 50Hz	230V, 50Hz	230V, 50Hz	230V, 50Hz

Program	134 °C Universal	134 °C Quick Universal	121 °C Universal	134 °C Prion	Test Vacuum	Test B-D/Helix
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Accessories

- 3KVA Voltage stabilizer
- Stainless steel trolley
- Water distiller





S.M. Scientific Instruments Pvt. Ltd.

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