

ANAND

Steam Disinfection System *for decontamination of surfaces*

- High temperature (approx 180°C.), low pressure, saturated steam for safe surface disinfection.
- Auto-filling system for unlimited operation time.
- In-line dosing of sanitizing solution for best results
- Main body is power coated MS
- 3m long steam delivery hose
- 5m long electrical cable with winder
- All controls on the handle
- Anti -trace castors
- Handle for carrying machine- Stainless Steel



6 bars pressure which can be checked through the pressure gauge.



Disinfectant Gun



The handle does not get warm even after use since the steam circuit is not in contact with the user's hand.



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Anand Steam Disinfection System is an electronically controlled steam disinfector which generates super heated, saturated, atomized steam at high temperature. The steam is generated at high pressure of 4-6 bars and then passed through a disinfector gun which expands the steam, thereby reducing pressure and super heats it to a temperature of 180°C. The system then automatically doses a sanitizing solution to achieve maximum effectiveness. This mixture of sanitizing solution & steam is shown to reduce bacterial, viral and fungal load in a short contact time.

The Anand Steam Disinfection System is specially designed for hospitals, clinics, dental operation theaters and clean rooms. Besides hard and soft surfaces like platform, cabinets, patient beds, pillows, it is also used for disinfection of electro medical objects like dental chair, OT table, OT lights, monitors, ventilators, ultrasound machine etc. It is ideal for disinfection of hard to reach surfaces where it is very difficult to use traditional disinfectants.

TECHNICAL DATA :

- Automatic refilling of the Boiler to ensure uninterrupted working
- Boiler made of AISI 316 Steel; 1,5mm thickness
- Steam flow control
- Max pressure in the boiler: 4-6 bar
- Visual warning and shut off of system in case of water shortage in the external tank
- Visual warning and shut off of heating element in case of refilling failure
- 4 anti trace revolving wheels
- Low voltage manual switches
- Voltage : 220 - 240 V, 50Hz, 15Amp
- Temperature : 170° to 180°C
- Flex hose length : 3 m
- Boiler power : 2.2kw
- Total Power: 2.5kw
- Machine startup time: 5 Minutes
- Capacity of boiler : 5 ltr.

Anand-Sol Sanitizing Solution

Available in 50ml bottles
Each bottle can treat upto 20,000 Sqft

A product of :

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