

STEAM GENERATOR

SP500



TECHNICAL SPECIFICATIONS

- Boiler
 - capacity 3.1 L
 - material / quality stainless steel 316L
 - steam pressure 5 bars
 - steam temperature 150°C
 - self-filling device yes
 - steam outflow 0 à 70 g/mn
- Electric power
 - voltage 230v – 50/60Hz
 - boiler 2800w
 - internal, dismantable and anti-corrosion resistance
 - total power 2900w
- Tanks capacity
 - water tank for steam production 6 L
 - water tank for injection water 4 L
 - filter on steam output yes
- Electric protection
 - product IP 44
 - waterproof electronic and electric box IP 56
- Weight / size
 - steam hose professional 4,5 m
 - electric cable in neoprene 10 m
 - product 23 Kg
 - size L 42 x l 30 x h 48 cm
- Homologation / certifications
 - CE medical devices LNE 0459
 - SANIVAP is certified : ISO 13485
 - Warranty : 1 year (parts / labour and transportation cost or local repair by accredited technician)
- Boiler warranty : 3 years according to Sanivap warranty conditions

The SP500 biocleaning steam system ensures the complete cleaning and disinfecting of all kind of surfaces : floors, vertical surfaces, furniture, equipment, medical devices... The constant steam quality of the SP500 ensures its effectiveness in terms of cleanliness and disinfection.

The SP500 is especially designed for intensive use **up to 8 hours per day**.

The SP500 steam system is ergonomic, easy to operate and very suitable for daily usage in accordance with SANIVAP protocols.

Additional water can be injected in the steam flow. The wide range of adaptable accessories contributes to its effectiveness and versatility.



SP500KIT



BV Cert. 0255063

STEAM QUALITY

□ Conception of the

- Internal, dismountable and anti-corrosion resistance
- Quality material (316L austenitic stainless steel)
- Self filling magnetic system
- High boiler insulation
- Optimized performance ratios of the boiler : power / pressure / steam outflow

□ Conception of fluid circuits

- Electronic monitoring of steam pressure and temperature to secure disinfection efficacy.
- Steam output regulation – 6 levels
- Additional water injection in steam outflow
- Steam stainless steel filter protecting electro valve
- Self-filling magnetic contactor
- Filter on water tank and injection water
- Easy drain of the boiler with safety valve
- Easy drain of boiler water and injection water tanks

PRODUCT QUALITY

□ Quality of material

- Structure and components in stainless steel , ABS, Aluminium
- Stainless steel boiler 18/10 quality AISI 316L
- Wheels high quality standard

□ Safety

- Hand contactor on steam handle
- Device fully protected - IP 44
- Electric and electronic box waterproof - IP 56
- Neoprene electric cable 10m (3x2.5mm)
- Alarm : lack of water for boiler supply
- Alarm : lack of injection water
- Lack of water security for boiler protection

□ Ergonomics

- Ergonomic hand contactor on steam handle
- Ergonomic steam handle
- Easy accessories connexion
- Easy draining and steam cleaning of water tanks
- Range of ergonomic accessories
- Ergonomic steam biocleaning trolley
- LCD control screen for operator (steam output, water level in water tanks...)

PROTOCOLS AND TRAINING

- Training provided for use of the steam system and its regular maintenance
- Suitable protocols at disposal

TECHNICAL ASSISTANCE

- Technical assistance to the users for an optimal use of the steam system
- Availability of maintenance contracts
- After Sales Service provided by accredited national network

ACCESSORIES RANGE

- The SANIVAP long experience has enabled to develop a wide range of ergonomic accessories suitable for cleaning and disinfecting protocols.
- The technical microfiber range associated to the SANIVAP accessories optimizes the performance of the steam system.

STANDARD EQUIPMENT

SP500 :

Flexible steam hose 4,5 m SP55
Refill can - sealing kit

SP500KIT :

SP500 +
Bio cleaning trolley SP150
Accessories kit : SP200+ SP220
SP230 + SP240 + SP250



SP200 : Bent steam nozzle



SP220: Brush 20cm
SP230: Brush + rubber wiper



SV250 : Floor Steam MOP



SP240: Microfiber mount



Ergonomic steam hose and handle



Sensitive switches and LCD control screen