# YSI



## **MODEL NO.: YSI-609**

# YSI DISINFECTOMAT WASHER DISINFECTOR

#### General:

Hospital infection control is a serious problem which no Hospital Administrator can afford to ignore. Proper attention needs to be focused on the system of Cleaning, Disinfection, Packaging, Sterilization and Storage of different surgical appliances and instruments.

The continuous advancements made in the field of Biomedical Engineering have resulted in development of a range of surgical appliances and apparatus with very intricate and delicate profiles. Any sterile supply chain must have a system which can clean and disinfect these components with a high degree of accuracy and repeatability.

Steri "DISINFECTOMAT" Washer Disinfectors have been designed with just that in mind. The system is not only flexible, but is also very user friendly to take care of your every needs.

### Salient Features:

- Ergonomic design.
- Suitable for efficient treatment of Large quantities of medical items in a centralized sterile supply department Convenient front loading.
- User friendly controls.

#### High Impact Cleaning System

The Disinfectomat is provided with three rotary spray arms. The design and location of the arms ensure that every surface of the load is uniformity cleaned. The unit is constructed with out any angles in order to prevent dirty breeding grounds. The rotation of the arm is activated by the water pressure which eliminates any mechanical drive system

• Inbuilt Disinfection System

The unit is incorporated with an in-built electric water heater. The hot water here is used to disinfect the load at a temperature of 90°C (i.e. hemodisinfection) after thorough cleaning and rinsing.

• Flexible Loading System

Steri Disinfectomat comes with a range of standard accessories for different surgical appliance & Kidney Trays, Bottles, Tubings and instruments. Additional loading cassettes are available as optional

• Automatic Detergent Dozing

The machine is incorporated with an automatic detergent







dozing system to doze the required amount of detergent in the rinse water.

User Friendly Program Menu

The Disinfectomat has a Microprocessor Controlled operating system. The operating Console is provided with a membrane key pad and electronic display unit of easy operation and monitoring of the process. Up to 3 pre-programmed processes give the user fantastic flexibility for cleaning and disinfecting a wide range of load configurations

In-Built Heating System

In Hospitals where hot water is not available the Disinfectomat is equipped with an electric heating system. This heats the water to a temperature of 90°C for higher cleaning efficiency. Fully Sanitary Construction

The body is fabricated from non-corrosive 304 Grade Stainless Steel with high quality argon welding. All corners are rounded for easy cleaning and to avoid contamination. The door is provided with a food grade silicone gasket. All piping and valves are of stainless steel construction with silicon seals. Installation

The Disinfectomat is available in both single door and double door options to suit different CSSD configurations and requirements.

The machine requires no installation. It has to be connected to the different supply lines and drain to start operation

