TOP LOADING AUTOCLAVE-Steriliser



Brand: Tomy kogyo.co LTD

Model: SS-325

Brief Description:

- Control panel (Including switches, knobs and pressure gages)
- Chamber door with safety pressure sealed
- Auto-exhaust mechanism and manually knobs provided.
- Warning alarm sounds when the sterilization process is complete or any error during the process.
- Space-saving design with vertical loading.
- Various optional accessories with ventilation of valve piping.
- Pressure indicator meter, and temperature parameters also provided.

Specifications:

• Sterilization dissolution temperature range: 60 to 100°C

• Max. allowable pressure (Gauge pressure): 0.26Mpa

• Pressure gauge: 0 to 0.4Mpa

Sterilization temperature range: 105 to 135°C

Temperature display range: 5 to 137°C

• Warming temperature range: 45 to 60°C

Location:

Autoclave room, Ground Floor, Block B08, Institute of Biological Sciences 2.

Person-in-charge:

Assistant Science Officer:

1. Annie Liza Binti Baharah

Phone no. : +603 7967 5838

Email : <u>annieliza@um.edu.my</u>

2. Joohari Bin Ismail

Phone no. : +603 7967 5926

Email : joohari@um.edu.my

Service Charge details :

ISB user: RM10/run

Collaborator: RM15/run

Um user: RM20/run

STATUS



TOP LOADING AUTOCLAVE-Steriliser



Brand: Tomy Kogyo Co. LTD

Model: SX 500

Brief Description:

- Control panel (Including switches, knobs and pressure gages)
- Lid interlock function is one of the top safety features made to prevent unanticipated accidents from occurring.
- Indicators corresponding to insufficient water present inside the chamber and when the lid of the autoclave has not been fully closed.
- A large indication light on the main display that will change color according to the
 current status of the autoclave. The indicator light will light up red when the pressure
 within the autoclave is higher than the atmospheric pressure. This indicator will notify users
 when it's safe to open the autoclave.
- The item have some features multiple sterilizing program courses, include a liquid sterilizing course, a normal sterilizing course, and memory recall course.
- Space-saving design with vertical loading.

• Various optional accessories with ventilation of valve piping.

Specifications:

• Sterilization dissolution temperature range: 60 to 100°C

• Max. allowable pressure (Gauge pressure): 0.26Mpa

• Pressure gauge: 0 to 0.4Mpa

• Sterilization temperature range: 105 to 135°C

• Temperature display range: 5 to 137°C

• Warming temperature range: 45 to 60°C

Location:

Autoclave room, Ground Floor, Block B08, Institute of Biological Sciences 2.

Person-in-charge:

Assistant Science Officer:

1. Annie Liza Binti Baharah Phone

no.: +603 7967 5838

Email:annieliza@um.edu.my

2. Joohari Bin Ismail

Phone no. : +603 7967 5926

Email: joohari@um.edu.my

Service Charge details :

ISB user: RM10/run

Collaborator: RM15/run

Um user: RM20/run

Status:







Brand: H+ P Labortechnic GMBH, German

Model: Varioklav

Brief Description:

- Control panel (Including switches, knobs and pressure gages)
- Chamber door with safety pressure sealed.
- Manually mechanism to release steams and excess water.
- Warning alarm sounds when the sterilization process is complete or any error during the process.
- Space-saving design with horizontal loading.
- Various optional accessories with ventilation of valve piping.
- Indicators corresponding to insufficient water, and complete process.

• Pressure indicator meter, and temperature parameters also provided.

Specifications:

• Sterilization dissolution temperature range: 60 to 100°C

• Max. allowable pressure (Gauge pressure): 0.26Mpa

• Pressure gauge: 0 to 0.4Mpa

• Sterilization temperature range: 105 to 135°C

• Temperature display range: 5 to 137°C

• Warming temperature range: 45 to 60°C

Location:

Autoclave room, Ground Floor, Block B08, Institute of Biological Sciences 2.

Person-in-charge:

Assistant Science Officer:

1. Joohari Bin Ismail

Phone no. : +603 7967 5926

Email: joohari@um.edu.my

2. Annie Liza Binti Baharah Phone

no.: +603 7967 5838

Email:<u>annieliza@um.edu.my</u>

Service Charge details :

ISB user: RM10/run

Collaborator: RM15/run

Um user: RM20/run

Status:

