

Autoclave & Others



Autoclave



Autoclave

- Convenient use with various operation mode for each usage.
- Sterilization process monitoring ensures reliable sterilization.

- Sterilization Temperature: 110 ~ 123°C
- Melting Temperature: 60 ~ 100°C
- Sterilization Pressure at 121°C: 1.1 ~1.2 kg/cm²
- Volume: 50L / 65L / 85L / 105L

Model: ST

Pump



Electrical Aspirator

- Fast formation of low vacuum state via two aspirators.
- Use PP having good chemical-resistance for contact parts of organic solvent.

- Free-air Capacity: 18L /min x 2 ea
- Max. Vacuum Range: 0.0998 Mpa
- Motor Capacity: 150 W
- Bath Volume: 9.5 L

Model: VE



Rotary Vacuum Pump

- Oil vacuum pump for formation of high vacuum state.
- Prevents air reflux, essentially used with vacuum ovens to achieve a higher level of vacuum pressure

- Pump Speed: 100 / 200 / 400 / 600 L/min
- Ultimate Pressure: 1.3 x 10⁻¹ / 6.7x10⁻² Pa

Model: W2V

Ultrasonic Cleaner

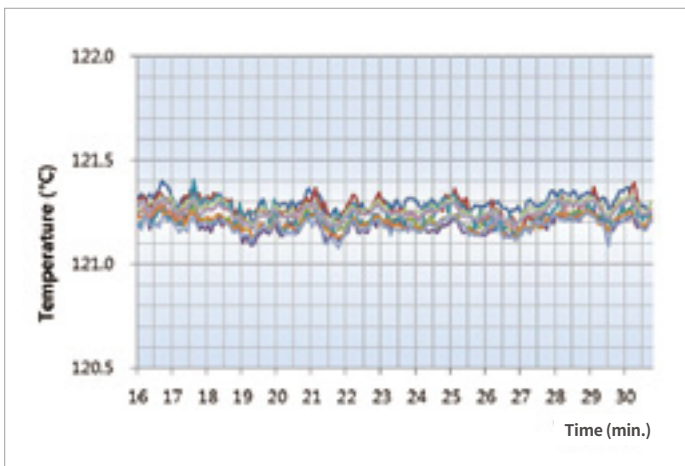


Ultrasonic Cleaner

- Strong cleaning power by high-energy BLT Type vibrator.
- Easy drain of cleansing solution through drain valve.

- Frequency: 40 kHz
- Ultrasonic Power: Max. 500 W

Model: UCP / UCS



Model: ST- 85G (measured with 10 of temperature sensors)

Aspiration



Filter Adapter

- It can be used between the filtering funnel and the filtering flask during vacuum filtration.
- Excellent sealing and adhesion with silicone material.