

Features

- SA-252F features Safety door auto-lock device activated by pressure. The door will safely lock while the pressure in chamber has reaches 0.3kg/cm².
- Provided sterilization temperature from 121°C to 132°C, ideal for wrapped / unwrapped materials, utensils, surgical tools and liquid (optional) etc. in hospitals, clinics and laboratory etc.
- SA-300H is designed for use in laboratory, clinics and hospitals.
- Pre-heating program:
Preheating by dry heater, to keep the better uniformity of temperature in chamber.
- Automatic drying function. Preset drying time up to 15 minutes, drying function will be activated automatically when the sterilization cycle is complete.
- Suggested sterilization and dry time:

Unwrapped	30 minutes
Wrapped	15 minutes
Liquid	30 minutes
- Drying 15 minutes
- Sterilization procedure:
 Water Filling → Preset Sterilization pressure / Time → Lock Door → Preset dry time →
 Sterilization time starts when sterilization temperature stabilized → Dry Time starts after sterilization time →
 Completion → Do not open door only until the pressure returns to ZERO.



Specifications

Model	SA-252F	SA-300H
Chamber	260 Ø x 450mm	300 Ø x 570mm
Overall	540 x 450 x 630mm	600 x 470 x 740mm
Capacity	24 liters approx.	40 liters approx.
Power consumption	220V, 1.8KW, 8.3A.	220V, 2.1KW, 9.5A
Working temperature & Pressure	- Unwrapped & wrapped: 121-132°C, 2.1kg/cm ² - Liquid: (option) 121°C, 1.2kg/cm ²	- Unwrapped & wrapped: 121-132°C, 2.1kg/cm ² - Liquid: (option) 121°C, 1.2kg/cm ²
Design	140°C	140°C
Safety devices	- Pressure control switch - Door lock by pressure - Door safety catcher - Overheat protection - Low water shutoff - Safety valve - Electronic circuit system - Emergency exhaust	- Pressure control switch - Door lock by pressure - Door safety catcher - Overheat protection - Low water shutoff - Safety valve - Electronic circuit system - Emergency exhaust
Standard accessory (Stainless steel)	Sterilization box: 1pc Heater cover: 1pc	Sterilization box: 1pc Heater cover: 1pc
Optional accessory	Tray frame + Tray x 3pc + Tray pulling holder x 1pc Spring holder x 2pc	NA
Automatic drying	Yes	Yes
Standards	ISO, CE Designed by ASME/USA	ISO, CE Designed by ASME/USA

NOTE: Please specify whether or not the liquid sterilization function is required when ordering.