

Autoclave – Vertical & Table Top

SA series

GMDN Code 35363

SA series Autoclave has been designed with functions, reliability and safety in mind. Famous for Safety and Quality, ISO, CE, GMP Certified Probably the *BEST* in Taiwan

Intended use :

An apparatus for sterilizing medical devices, e.g. surgical instruments or fluids in sealed containers.

It is a pressure chamber used to carry out industrial processes requiring elevated temperature and pressure different from ambient air pressure. Autoclaves are used in medical applications to perform sterilization.

Many autoclaves are used to sterilize equipment and supplies by subjecting them to pressurized saturated steam at 121 °C (249 °F) for around 15–20 minutes depending on the size of the load and the contents.

Sterilization autoclaves are widely used in microbiology, medicine, veterinary medicine, mycology, dentistry etc.

Typical loads include laboratory glassware, other equipment and waste, surgical instruments, and medical waste.

Specifications :

Model	SA-232	SA-232X	SA-252F	SA-300H	SA-260FA	SA-300VF
Dimension (±10mm)	335x510x430	500x540x406	540x630x450	600x740x470	533x655x442	600x450x1090
Chamber	230x410	230x410	260x450	300x570	260x450	300x710
Capacity	16 L.	16 L.	24 L	40 L.	24 L.	50 L.
Heating element	1400W	1400W	1800W	2300W	1800W	2300W
Temperature (°C)	126°C	118~134	118~134	118~134	121 or 134	118~134
Temp / Pressure display	Gauge	Gauge	Gauge	Gauge	Gauge	Gauge
Safety door lock	NA	Option	Yes	Option	Yes	NA
Safety valve	Yes	Yes	Yes	Yes	Yes	Yes
Low water level alarm	Yes	Yes	Yes	Yes	Yes	Yes
Overheat alarm	Yes	Yes	Yes	Yes	Yes	Yes
Sterilization time	18 / 33 min.	4/15/30min.	0 – 60 min	0 – 60 min.	0 – 30 min.	0 – 60 min.
Overheat protection	Yes	Yes	Yes	Yes	Yes	Yes
Over-pressure protect	Yes	Yes	Yes	Yes	Yes	Yes
Automatic drying	Not	Yes				
Lifespan	7 years	7 years	7 years	years	7 years	7 years
Power source	115V or 240V	115/230V	115/230V	115/230V	114/230V	115/230V

NOTE: To better our products, specifications are changed without notice in advance



SA-232



SA-232X



SA-252F



SA-300H



SA-300VF



SA-300VL