

Elite High Pressure High Speed Sterilizer



Since 1964

ISO 13485:2001 / 14001

TGA-ZM-02-06-00

MODEL : EAC-2600P Energy saving ultra high speed sterilizer
Full automatic micro-processor loaded machine



Sterilizing tray set B



Attachment : Special mesh tray

Features of EAC-2600P

■ Continuous sterilizing system

No need to wait to restart the sterilization process. Just after the completion of the first sterilization and drying process, the secondary sterilization process can be started. Suitable for the medical facilities that use the machine frequently or in emergency. Further, the devices can be used repeatedly after the sterilization, which save costs. The process of sterilization at 132°C for 5min and drying for 5min makes it possible to achieve 3 processes in an hour.

■ High drying efficiency

After completing the sterilization, the sterilized air is sent into the chamber at 0.08Mpa, which reduces the pressure effectively and reduces the excess steam inside the chamber. In the drying process, 45 liter of sterilized dry air are sent into the chamber every min. Accordingly, the drying efficiency is improved. The piston type oil-less pressure pump is applied. So, the efficiency and the durability are high, compared to the conventional diaphragm pump.

■ Pressure safety system

In case a breaker is cut or an electricity is cut during the operation, the pressure is reduced automatically to keep the chamber safe. Further, a valve for preventing the pressure from increasing abnormally is set for safety sake.

Specification of EAC-2600P

Capacity and size of chamber	16.0 liter/ 220mm (Diam) X 445mm (Depth)	Outside dimension(WxDxH)	520mm x 530mm(680mm) x 370mm
System control	Micro- processor controlling		(handle is included)
Sterilizing	Continuous sterilizing	Weight	37.0Kg
Sterilizing temp.	121°C/132°C, switchable	Space for installation(WxD)	550mm x 570mm
Mode	Auto for sterilizing and drying	Water tank, capacity	Built-in, 3.3 liter
Water feeding	One-touch button	Standard Accessories	1rack, 1 tray handle, 2 trays, 1heater guard and a warranty card.
Drying	High speed compulsory pressure drying		
Door opening & closing	Fastened and loosened by a handle		
Power supply/currenT	AC-220V 50/60Hz/7A		
Heater	1500W/ AC-220V		

*1 EAC-2600P operation can be stop by turning off the switch while it' s in the sterilizing or drying process for safety reasons. Once the switch is off, the pressure will automatically be lowered and all functions will stop. When restarting the machine, the switch should be turned on and the front door should be opened to reset the sterilizing and drying process.

*2 Depth includes with the door handle (680mm).

*3 Hissing sound will be heard while reducing pressure at the final stage of sterilization.

*4 When an operation is stopped in emergency or the pressure is reduced by the safety system, the machine cannot be used soon. Wait for 20 min to restart the operation.

Product Code	Product Description
A31-B-EAC-2600P	Autoclave Fuji Elite 16L (Airpump for Drying)