

Pure Steam Autoclave Sterilizer HWZ-30



Sterilizing Media: Moisture Heating Sterilizing is adopting full steam as the sterilizing media, take the advantage of its released heat and moisture while it condensation to make the protein of bacterium in Hydration in order to kill them. During this processing, it must adopt pure non-heating steam to keep the production up to GMP requirement.

Features

Main Machine Material: All of the equipment and containers contact to the sterilizing product must up to Cleaning Standard. Regards to Pure Steam Sterilizing autoclave, all of the connection pipes and containers must be stainless steel 316L.

Autoclave Sterilizer is designed strictly according to GMP Standard, adopts horizontal rectangle two layer structures. It works with pure steam as sterilizing media in inner working room. And it use normal hot pot steam pre-heating and drying in jacket layer.

Autoclave Sterilizer is suitable for B/C Clean Room where produce sterile clothing, different kinds antibiotic, rubber butyl, flip off cap, injection bottles, etc.

Autoclave Sterilizer comes with pulsation sterilizing function, besides its processing program can be designed by customer according to different biotechnology production use.

Normal Program and processing:

Normal Equipment and clothing program processing: use pulsation vacuum style to make the inner room high sealed vacuum without any cold air to ensure the steam can be went through uniformly and sterilizing temperature uniformly. After sterilization, vacuum pumping and jacket heating to dry and cooling down the product. The processing program suitable for sterilizing Filling container, sterile clothing in 100 grade Clean room.

Normal Liquid Processing Program: suitable for small unsealed filling liquid sterilization.

Technical Parameter

Model	HWZ-30
Power Supply	380V 50hz Three phase (also can be required by customer)
Working Frequency	2450±50MHZ
Electronic Consumption	44kw
Micro Wave Power	30KW
Motor power	2.2kw
Evaporation Speed	24-30Kg/Hour
Vacuum Rate	-0.075MPa
Micro Wave Leakage	Up to National Standard ≤5MW/CM2
Machine Size	2500×2100×2050mm
Vacuum pump power	11KW
Temperature Range	30-80°C
	Wrapped by stretch Film with desiccant bags
Packaging Details	Packed in to Export Standard Anti moisture Wooden case
	Glued Marks label on wooden case