HDZH-100ED Series

HDZH Vertical Type Of Pressure Steam Sterilize

The method of through pressure-saturated steam sterilizer to instrument, auxiliary materials, food glass-ware, medicine liquid and culture meduim is extensively accepted. The series sterilizers are produced with foreign advanced technology integrating with our own abundant technical personnel and prefect mould in accordance with the principle mentioned

above. The products have excellent performance and structure, high quality. The sterilize indexes are meet to the standard of national about operation about operation. Therefore, the series productions are ideal sterilizers for medical, colleges, food industry, chemical engineering, and biological scientific research units, etc.

Introduction:

Hand wheel structure
Pressure safety interlock device
Digital window displays the status of work
Indicator shows the status of work
Arbitrary time(0-99h)
Temperature can be set(50°C-134°C)
Vent excess pressure from the 0.145-0.208Mpa
Automatic cycle sterilization procedures
Function of pulsating electrothermal drying
Sterilization automatically shut down after the end of the buzzer to remind
Simple, safe and reliable



Spec:

Parameter/Model	HDZH-100ED	HDZH-150ED	HDZH-200ED
Configuration	Automatic control	Automatic control	Automatic control
Material	Stainless steel	Stainless steel	Stainless steel
Volume/GW	100L/160kg	150L/180kg	200L/200kg
Voltage/Power	380v/6Kw	380v/6Kw	380v/6Kw
Packing size(L x W x Hmm)	760x780x1310	760x800x1500	760x800x1690
Sterilization chamber volume(diameter x height mm)	500×550	500×760	500×1000
Liner(diameter x height mm)/Quantity	Basketx2/465×230	Basketx3/465×230	Basketx4/465×230
Lid structure	Hand Wheel	Hand Wheel	Hand Wheel
Automatic control of the sterilization cycle program	Yes	Yes	Yes
Interactive safety interlock device	Yes	Yes	Yes
Water supply cut protecting equipment	Yes	Yes	Yes
Digital window display operating status	Yes	Yes	Yes
Time setting range	0-99h	0-99h	0-99h
Working Pressure	0.217Mpa	0.217Mpa	0.217Mpa
Operating Temperature Range	50~134°C	50~134°C	50~134°C
Double scale numerical indication pressure gauge	Yes	Yes	Yes
Self inflating type seal	Yes	Yes	Yes
Sterilization end automatic alarm	Yes	Yes	Yes
Is a pressure vessel products(comply with national content regulations the design and manufacture)	Yes	Yes	Yes