

Infrared Sterilizer





INFRARED STERILIZER DS900

DS900 infrared sterilizers provide fast and reliable sterilization in just 5-7 seconds. Compact and lightweight designs support easy cleaning, anaerobic chamber use, and sterilization of inoculating loops, needles, and culture tubes.



5-7SEC STERILIZATION

INFRARED HEATING

TWO LEVEL ADJUSTMENT

EASY TO CLEAN

TECHNICAL SPECIFICATIONS

Model	DS900
Power	150W
The Center High-Temperature	850°C ± 50°C
Standby Constant Temperature	Heating with two gears 400°C / 850°C
The Max-Diameter Of Sterilizer Goods	Ø14mm
The Length Of Sterilizer	150mm
Heating Time	10-15min
Allowable Ambient Temperature	5-40°C
Relative Humidity	≤80%
Dimensions	175 x 130 x 185mm



INFRARED STERILIZER DS-1000S

Infrared sterilizers provide fast, high-temperature sterilization for microbiology and laboratory applications. Features include durable thermal ceramic heating elements, rapid 5-7 second sterilization, aluminum heat-dissipating housing, and suitability for anaerobic environments.



5-7SEC STERILIZATION

INFRARED HEATING

TWO LEVEL ADJUSTMENT

LOOP HOLDER

TECHNICAL SPECIFICATIONS

Model	DS-1000S
Heating hole diameter	Ø35mm
Heating Zone Length	135mm
Heating-up time	10-20min
Low temperature mode (low level)	400±50°C
Maximum heating temp (high level)	850±50°C
Timer	0-8h
Control Method	Digital display & Button
Allowable Ambient Temperature	5~40°C 80%RH
Rated Power	380W
Voltage	AC 110/200V
Size	205 x 125 x 210mm