

Detail about sterilizer



1.Product name and model

Name:	Sterilization oven
Model:	CCS-881

2.main technical parameters:

Model	power (V)	Temperature control accuracy	Sterilization dimension (mm)	Dimension(m)	Electric power
WXY881-TG	220	±1℃	D600×W600×H600	D800×W1050×H1050	4 K W
Chamber divide layer,with 1 piece of 304 stainless steel barrier plates					

3.Temperature Range:

maximum temperature:	The highest temperature limit for this equipment:200 ℃
The commonly used temperature:	Customers are commonly used temperature:RT+20~140 ℃
Thermal insulation properties:	In furnace to achieve200, No more than the outer wall temperature45℃ (room temperature+25℃)
test point:	At least from the tank material80mm,The door at least 80mm
test time:	After reaches the set temperature, (constant temperature state) 10 min
Temperatures are warm	Test set at 100 ℃, the temperature difference of tolerance is plus or minus 2 degrees
running noise:≤75db;The above indexes under the condition of normal pressure,no-load condition,is apart from the body wall space testing 1/6;	

4.box structure:

The machine structure:	Used on both sides of the air duct and the duct at the bottom of the cycle,single-door,The latch with fixed horn handle,Beautiful, practical article adopts high temperature foaming silicone seal near the door.At the bottom of the caster wheel fixed.
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The lining	SUS304 mirror stainless steel plate with 1.2 mm thickness ,Steel sheet metal bending processing,Some do trough strengthen behind,To avoid heat deformation summon up.
Duct materials	SUS304 mirror stainless steel plate with 1.2 mm thickness, Steel plate wear torx hole, Sheet metal bending fixed.
Exterior	External A3 cold plunge into carbon steel plate with 1.2 mm thickness,after antirust treatment spraying the hammer paint dry, Resistance to dust.
air intake	To open the enclosure bottom ,diameter of 60 mm
gas vent	Open the system.after the pore ,diameter of 60 mm is adjustable
Enhance the solid frame	Use 3 # Angle steel, Angle steel and 4 part adopts trough strengthen sheet metal welding.
Insulation material	120 k grade aluminum silicate fiber filled with high density, thermal insulation layer thickness is 90 mm.

5. circulatory system:

heated air circulation	Adopt level circulation wind, the wind supply.
Centrifugal rotor	Long axis centrifugal wind leaf, oven motor shock since the heat dissipation.
Power of fan	Power of fan:40W/220V.

