

Superheating Water Spray Sterilizer SG-Series



The series of superheating water spray sterilizer adopt extreme high temperature water as medium for sterilizing of glassware, ampoule, soft plastic bag and canned food. It's one of essential equipments for hospitals, pharmaceutical companies, laboratories, foodstuff producing workshops.

Structure & Function:

- Manufacturing materials of polished quality stainless steel are corrosion resistant and durable.
- Double sealing ring made of silicone rubber are durable in the supreme temperature of 200°C.
- Double sealing door isolates the sterilizing area from cross pollution.
- Operation system combined by touching interface and PLC. Entire process can be finished automatically and correctly. The parameters be printed at real time.
- Water-cooling system controls the decline of temperature to save processing time.
- The world brand components be adopted as core parts ensure the safety, reliability and operability of the equipment.
- Customize manufacture is available and welcome.

Parameters:

Model No.	SG-1.2	SG-2.5	SG-5	SG-13
Power (KW)	5	5	8	15
Steam Cost (kg/cycle)	80	130	250	580
Pure Water Cost (kg/cycle)	100	200	450	1000
Pressure Air Cost (kg/cycle)	2	4	10	25
Cooling Water Cost (kg/cycle)	2000	4000	8500	9000
Size of Proceed room (mm)	1500x750x1100	3000x750x1100	3400x1000x1500	φ2000x4200
Size of Shape (mm)	1820x2500x2000	3320x2500x2000x	3780x3150x2250	4580x4000x2820
Weight (KG)	2150	3100	5500	8500