

Horizontal Steam Sterilizer



EPC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

Model	HSS-3120KC (For Hospital)	HSS-3200KC (For Hospital)	HSS-3300KC (For Hospital)
Capacity	120 L	200 L	300 L

►► Product Features :

Intelligent microcomputer control system : Using LED digital. control system; After sterilization finished, sterilizer will, automatic alarm and shut down.

Interlock device : The control system can real time super-vision the sterilizer chamber's temperature and pressure. Only under the safety temperature and pressure can open the sterilizer's cover. Make sure the operator's safety.

The structure of cover's opening : Uses 8 rotary extendable stick to improve sealing and safety performance.

Preset program : Can preset fixed program that sterilize solid body.

Memory storage system : Store the last operation program so convenient next operation.

Exhaust steam control : After sterilization, exhaust steam valve should be opened (Digital display screen reminds exhaust steam) when sterilization time run out

Interface check : Provide temperature and pressure check interface; convenient to check multiple position temperature measurement.

Digital display screen : Digital display screen and working indicator light display running state.

Safety devices : Interlock device, overtemperature and over pressure protecting system, burned protection. safety relief valve, current Leakage protector and automatic fault detection.

Print function : Print the current temperature and sterilization time

►► Technical Parameter :

Parameter/Model	HSS-3120KC	HSS-3200KC	HSS-3300KC
Configuration	Semi-automatic Control	Semi-automatic Control	Semi-automatic Control
The main material	Stainless Steel	Stainless Steel	Stainless Steel
Volume / GW	120L / 230Kg	200L / 250 Kg	300L / 270 Kg
Voltage / Power	380V / 7.5Kw	380V / 7.5Kw	380V / 7.5Kw
Packing size (LxWxH mm)	1160x622x1550	1460x722x1650	1460x822x1750
Time setting range	0-99h	0-99h	0-99h
Rated Working Pressure	0.217MPa	0.217MPa	0.217MPa
Sterilization temperature setting range	50~134°C	50~134°C	50~134°C

►► Servicing, Validation, Trainings and Preventive Maintenance :

- Servicing** : We have team of service engineers who can attend to any make of instrument promptly @the most affordable cost.
- Trainings** :We also take up preventive maintenance to reduce downtime of instrument's Trainings.
- AMC's/CMC** : We offer user training both in-House and at customer sites on instrument principles, operations, troubleshooting.
- Validations** : We have protocols for carrying out periodic Validations as per GLP/ GMP/USFDA norms.
- Instruments** : We offer instruments/Renting Services Modules like pumps, detector etc. on Rent.



►► About Analytical Technologies

Analytical Technologies is synonymous for offering technologies for doing analysis and is the Fastest Growing Global Brand having presence in at least 96 countries across the globe. Analytical Technologies Limited is an ISO :9001 Certified Company engaged in Designing, Manufaturing, Marketing & providing Services for the Analytical, Chromatography, Spectroscopy, Bio Technology, Bio Medical, Clinical Diagnostics, Material Science & General Laboratory Instrumentation. Analytical Technologies, India has across the Country operations with at least 4 Regional Offices, 6 Branch Offices & Service Centers. Distributors & Channel partners worldwide.

►► Our Products & Technologies



UV/VIS
Spectro 2080+
Double Beam



Infra FTIR



Optima Gas
Chromatograph
3007



Optima Gas
Chromatograph
2979 Plus



Flash
Chromatograph



Atomic Absorption
Spectrophotometer



Liquid Partical
Counter



Optical Emission
Spectrophotometer



DSC/TGA



Semi Auto Bio
Chemistry Analyzer



HEMA 2062
Hematology
Analyzer



Micro Plate
Reader/Washer



URINOVA 2800
Urine Analyzer



Total Organic
Carbon 3800



Fully Automated
CLIA



NOVA-2100
Chemistry Analyzer



PCR/Gradient PCR/
RTPCR



TOC
Analyzer



Laser Particle
Size Analyzer



Ion Chromatograph



Water purification
system

▶▶ Regulatory compliances



▶▶ Corporate Social Responsibility

Analytical Foundation is a Nonprofit Organization (NGO) found for the purpose of:



Analytical Foundation

1. Research & Innovation Scientist's awards / QC Professional Award: Quality life is possible by innovation only and the innovation is possible by research only, hence ANALYTICAL FOUNDATION is committed to identify such personalities for their contributions across various field of Science and Technology and awarding them yearly. To participate for award, send us your details of research / testing / publication at info@analyticalfoundation.org

2. Improving quality of life by offering YOGA Training courses, Work shops / Seminars etc.

3. ANALYTICAL FOUNDATION aims to DETOXYFY human minds, souls and body by means of Yoga, Meditation, Ayurveda, Health Care, Awards, Media, Events, Camps etc.

▶▶ Reach us @



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