

FSS - 3338

FLASHFREEZE SYSTEM



EPCC / PRODUCTS / APPLICATION / SOFTWARE / ACCESSORIES / CONSUMABLES / SERVICES

Analytical Technologies Limited

An ISO 9001 Certified Company

►► Technical Parameters

Model	FSS 3158	FSS 3338	FSS 3408
External Size(W"D"H) mm	700*700*1580	880*980*1940	891*930*1945
Internal Size(W"D"H) mm	460*455*800	488*607*1140	606*575*1180
Capacity	158L	338L	408L
Type	Vertical	-40--86°(-40--86°(
Temp. Range	-40--86°(
Temp. Accuracy	0.1°C		
Control System	Microprocessor control, LCD touch screen	Microprocessor control, LCD touch screen	Microprocessor control, LCD touch screen
Audible and Visual Alarm	High and low temperature, alarm, sensor fault alarm	High and low temperature, Sensor failure, Door ajar, Power failure, Voltage abnormal, Ambient temperature abnormal, Low voltage, Filter blocking	
Refrigeration type	Optimized auto-cascade refrigerating system	R290 and R170	
Refrigerant	R404aand R23		
Compressor	1Sets	2Sets	3Sets
Condenser&Evaporator	Made of copper		
Structure Construction Internal Material External Material	120mm ultra-thick foam layer	100mm ultra-thick foam layer	150mm ultra-thick foam layer
	SS 304		
	Sprayed steel plate		
Door	Lockable door		
Caster	4 casters		
Chamber with Inner Door	3	2	1
Shelf	2 Pcs	3 Pcs	3 Pcs
Temp. Test Port	1 port,18mm	1 port,25mm	1 port,25mm
Consumption	650W	870W	890W
Power Supply	AC110V/220V±10%, 50 / 60Hz		
Standard Accessory	/	72 hours battery backup for power failure alarm, USB port	
Max. Optional Storage Racks	/	12*R244B	The first and fourth floors: 8*R254B Second and third floor: 8*R244B 286
Max. Optional Boxes	/	192	
Package Size (W"D"H) mm	800*780*1750	940*1070*2130	955*955*2100
Gross Weight	150kg	305kg	291kg



FSS 3158



FSS 3338



FSS 3408

HPLC Servicing, Validation, Trainings and Preventive Maintenance :

HPLC Servicing :HPLC Servicing : We have team of service engineers who can attend to any make of HPLC promptly @the most affordable cost.

Trainings :We also take up preventive Maintenance to reduce downtime of HPLC's Trainings.

AMC's/CMC :AMC's/CMC :We offer user training both in-House and at customer sites on HPLC principles, operations, trouble-shooting.

Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/GMP/USFDA norms.

Instruments :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 global. Analytical Technologies Limited is an ISO:9001 Certified Company engaged in Designing, Manufacturing, 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.



 **Analytical**®
Technologies Limited

HPLC Solutions MultipleLabs Analytical Bio-Med Analytical Distributors Analytical Foundation (Trust)

Corporate & Regd. Office:
Analytical House, # E67 & E68,
Ravi Park, Vasna Road, Baroda,
Gujarat 390 015. INDIA

T: +91 265 2253620
+91 265 2252839
+91 265 2252370
F: +91 265 2254395

E: info@hplctechnologies.com
info@multiplelabs.com
info@analyticalgroup.net
info@analyticalbiomed.com

W. www.analyticalgroup.net
www.hplctechnologies.com
www.multiplelabs.com
www.ais-india.com

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