

Deep Freezer DP-2388



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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

►► SPECIFICATION:

- Capacity: 600 / 700 / 800 Litres
- Dimensions: 1270W 620D 845H mm
- Input Power: 800 W
- Weight: 55kg
- Temperature range: -80°C to -90°C

►► SPECIAL FEATURES:

- Upright type.
- Inside temperature ranging from -80°C - 90°C can be set freely controlling precision is 1°C.
- Stainless steel interior, Outer is painted steel panel
- Front opening lockable door with full height handle and lockable castors.
- 155 mm polyurethane foaming insulation.
- Vacuum release port
- Inner 5 shelves stainless steel with inner door.
- Imported Danfoss compressor, Two compressors parallel connection to reduces noise and improve the cooling temperature come to -90°C steady
- 2-4 hour come to -90°C very fast
- Fan electromotor internationality famous Germany EBM.
- Microprocessor-based temperature control system, platinum resistance sensors.
- Digital temperature display.
- Vial Capacity: 2mL ,40000 samples
- Certificate: 1509001, 5014001, 15013485.
- Sound pressure level (dBA):<=56
- Audible and visual alarm: for temperature, system failure and power failure.
- High or low temperature alarm, Power failure alarm, Low battery alarm Door ajar alarm, Filter blocking alarm, system failure alarm.
- With temperature printer, on board data storage, facility to download through USB
- door opening status, temperature status display
- 72 hour battery back up for printer and controller display.
- 4 units Casters for easy handling.
- Mixture gas with R134a, R404a, R23, R24, N2, R600a and more CFC and HCFC free non flammable refrigerants and energy efficient refrigeration system.
- Washable condenser filter indication, it keeps fins free of dust to maintain peak cooling efficiency.
- Keyboard lock and password protected configuration page.
- Power supply: 220V/50 Hz 1 phase, can change as 220V 60Hz or 110V 50Hz or 110V 60Hz
- Optional: Chart Recorder, CO2 Backup, Storage racks, boxes.
- High density Polyurethane foam Insulation with triple point silicon gasket.
- Touch screen Digital LED Display.

▶▶ **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 PLC principles, operations, troubleshooting.
- Validations :Validations :We have protocols for carrying out periodic Validations as per GLP/ GMP/U SFDA 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 globe. 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 2060+ Double Beam	FTIR	Gas Chromatograph 3000	Gas Chromatograph 2979 Plus	Flash Chromatograph	Atomic Absorption Spectrophotometer	Liquid Partical Counter
						
Optical Emission Spectrophotometer	DSC/TGA	NOVA 2020 plus Automated Bio Chemistry Analyzer	HEMA 2020 Hematology Analyzer	Micro Plate Reader/Washer	URINOVA 2800 Urine Analyzer	Total Organic Carbon
						
Fully Automated CLIA	NOVA Basic Semi-Auto Chemistry Analyzer	PCR/Gradient PCR/ RTPCR	Blood Gas Analyzer	Random access Analyzer for immunoassay Proteins & clinical chemistry	Semen Analyzer	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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