

ILR - 3027

ICE LINE/VACCINE REFRIGERATOR



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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

►► **Optional Accessories**

- 21CFT complains software.
- PLC HMI system with 7" colour HMI.
- Mobile alert system GSM.
- Door Access system.
- Multiple sensor for mapping , 4/8 temperature
- Remote Alarm system
- Data logger
- Battery backup
- Temperature chart recorder
- Power failure, door open, compressor failure alarm

►► **Construction**

Standard Model(S)

Inner chamber stainless steel 304, Outer chamber Mild steel (CRCA) Powder coated.

GMP Model (G)

Inner chamber stainless steel 304, Outer chamber stainless steel 304.

►► **Technical Specification**

- Temperature Range : 2 to 8 °C
- Temperature Resolution 0.1
- Accuracy : +/- 0.5 °C
- Uniformity : +/- 2.0 °C

Alarms

- Temperature deviation
- Sensor failure

►► **Unique Features**

- Touch screen display
- Ethernet connectivity
- Data log up to 2 lakhs
- USB port
- Alarm and event logs
- PC software
- Temperature back up 24 Hrs.
- Battery back up 24 Hrs.

►► **Control system**

- Dual control system
- Microprocessor PID controller
- PLC controller with LCD display 4.3" or 7" colour touch screen

►► Specifications

- Outer cabinet made of powder coated CRCA sheets
- Inner chamber made of 304
- Temperature hold time 12, 24 Hrs. up to ambient.
- Insulation Non-CFC, High density, Polyurethane foam insulation of 110 mm thickness.
- Main door PUF insulated and lock
- Hot heater line around the front of the cabinet to prevent moisture condensation
- Castors Equipment mounted on Heavy duty swivel castors with brakes
- Heavy – duty, hermitically sealed compressors
- Safety Refrigeration system with over -load protectors and MCB
- Air-cooled condensation system, aided by continuous rated motor fans
- High speed Ethernet based communications
- Audio-visual alarms for Temperature deviations
- Complete with IQ, OQ,PQ Operations & Maintenance Manual
- Power Supply : 230Volts 50 Hz Main supply , Also available With 60 Hz cycle

►► Interface

Printer interface
PC interface

►► Connectivity

RS 232, 484
and Ethernet

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



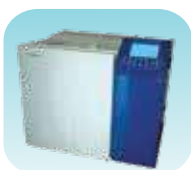
UV/VIS
Spectro 2080+
Double Beam



Infra FTIR



Optima Gas
Chromatograph
3007



Optima Gas
Chromatograph
2979 Plus



Flash
Chromatograph



Atomic Absorption
Spectrophotometer



Liquid Particle
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.



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