

IP - 3102

INCINERATOR PORTABLE



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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

Incinerator is most effective Bio-Medical Waste Treatment equipment for every small Nursing Home, Blood Bank, Veterinary Hospital, and Poultry Farms. The unit is designed for quick and safe disposal.

Furnace type Associated with Burning refuse. Used simple brick - lined enclosures.

CONSTRUCTION: Combustion chamber is well insulated and has high temperature safe dozing and exhaust system. It has long and safe treatment of flue gases for safe disposal through long stack. Temperature of Burning Chamber up to 850°C and for secondary chamber 1000°C. Which is around 1100 C am=nd after heat is generated by burning of waste due to exothermic syringe process. The assists on saving Electrical energy.

►► Technical Specification

Heaters/Elements: Made of A-1 kanthal wire (14 gauge) for primary chamber & (17 gauge) for secondary chamber. These are double walled constructions duly insulated with high efficiency ceramic wool / bricks

Insulation: Strong insulation is done with combination of insulating bricks & silicon fiber insulating blanket to avoid any heat loss.

Front Loading Type: It is portable in nature, which can easily place in a small space in a corner of building.

Consisting of Dual Chamber: Works on thermal destruction using controlled combustion chamber; combustion is controlled and provides enough heat to destroy the waste into disposable state. Chamber temperature is controlled by solid state digital temperature controller cum indicator.

Door: Fitted with hinges & handle for proper sealing to avoid heat loss.

Temperature: Temperature of Primary/Burning chamber up to 850 deg. C and for secondary chamber 1000 deg. C.

Portable: Whole unit is mounted on sturdy wheels Capacity: 5 Kg, 10 Kg, 15 Kg, 20 kg , 25 kg ,35kg , 50 kg(as per customized)

CONTROL PANEL Control Panel consists of 2 nos of Micro Processor Controlled Electronic Digital Temperature Controller cum Indicators, Main Line Indicator: "Red color" neon light will glow 'ON' shows that the current is coming to the oven. Load Indicator: "Green color" neon light Glows when supply to heaters are 'ON'. Rotary Switches: To start the machine. M.C.B for safety. Heating elements are special design are made of kanthal nichrome wire. Separate door are provided for waste burning chamber

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



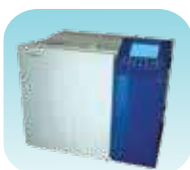
UV/VIS
Spectro 2080+
Double Beam



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.



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

Sales & Support Offices:
across the country :
Distributors & Channel
partners World Wide