

BIV - 3010i

BLOOD AND FLUID WARMER



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

Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

▶▶ **BLOOD AND FLUID WARMER :**

The Blood and Infusion Warmer can be used in all cases in which hypothermia of the patient through cold transfusions and infusion solutions is to be prevented. The intelligent control circuit of the device operates and deals with the temperature signal that is sent by high-precision sensor, and continually adjusts heating state, in order to rapidly keep the surface temperature of the heat exchanger at the set temperature. At the same time, the heat is transferred into the flowing liquid in the tubing that is placed in the grooves of the heat exchanger, to increase the temperature of the liquid. There are dual independent temperature protections inside the device to ensure the security of use. BIV3010i comes with an external warming profile for better accuracy.

▶▶ **SPECIFICATIONS:**

Temperature Setting: 33°C — 41°C

Power Supply: AC 100~240 V / 50-60 Hz

Power Consumption: Max. 180VA

Type Of Protection Against Electric Shock: Class I

Degree Of Protection Against Ingress Of Liquids: IPX2

Degree Of Protection Against Electric Shock : BF Applied Part,

Defibrillation: Protected

Temperature Accuracy : $\pm 1.0^{\circ}\text{C}$

Overheat Protection: 42°C / 43°C

Low Temperature Alarm: 32°C

Warming Up Time: From 20°C to 36°C Approx. 2min.

Operating Mode: Continuous

Dimensions: 200x130x250 mm

Weight: 2.30Kg

Warming Profile: Length 1400 mm; Compatible to IV Tube 3.5-5.0 mm O.D

Flow Rate: Individual Warming Profile- 1.5L/H Both Warming Profiles Combined – 3L/H

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



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 @



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.analycalgroup.net
www.hplctechnologies.com
www.multiplelabs.com
www.ais-india.com

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

Note : Company reserves rights to add/delete/modify the contents / technical specifications of the catalogue without prior notice.