

BIV - 3010

Blood And IV Fluid Warmer



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Analytical Technologies Limited

An ISO 9001 Certified Company

www.analyticalgroup.net

Warming of IV fluids, blood and blood substitutes is the essential criterion of the infusion / transfusion therapy. Everyday use of BIV-3010 helps to improve patients condition and to reduce complications due to hypothermia.

►► **BIV-3010 Suitable For :**

- Infusion therapy for children and adults
- Blood transfusion
- Infusion of blood plasma and serum Can be used in OR, emergency rooms, CUs and other wards.

(BIV-3010A)
with control knob



►► **Features :**

- Effective warming, owing to special design and large contact surface of the heat exchanger
- 24h set temperature maintenance
- Secure retention of the IV line in the heat exchanger
- Any standard IV systems can be used
- Constant monitoring of all device systems
- Quick and easy mounting on an IV stand

HEAT EXCHANGER

- 2-3 winds of the IV line around the heat exchanger are enough for effective warming
- One wind of the IV line around the heat exchanger is 450mm
- 2 IV lines can be used simultaneously
- Open system. Long standard infusion lines required

CONTROL UNIT

- LED display 1
- Heating mode Indication
- User settings
- Self-diagnostics at the power-up and during operation
- Audible and visual alarms of high and low temperatures and faulty operations

MOUNTING

- The device can be mounted on a stand with a diameter of 15-55 mm
- Secure non-slip mounting



►► Technical Specification

Power supply	110-230 VAC, 50/60 Hz
Average power consumption	30 W/h
Maximum power consumption	180 W/h
Temperature settings	34°C - 41.5°C
Temperature increment	0.1°C
Warm-up time	up to 5 min
Continuous operation	24 h
IV line diameter	4-5 mm
Electric shock protection class	B/I
Protection rating	IP 23
Dimensions	225x195x170 mm
Weight	2.8 kg



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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.

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DSC/TGA



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Chemistry Analyzer



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Reader/Washer



URINOVA 2800
Urine Analyzer



Total Organic
Carbon 3800



Fully Automated
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TOC
Analyzer



Laser Particle
Size Analyzer



Ion Chromatograph



Water purification
system

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Analytical Foundation

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Reach us @



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