

INFUSION PUMP

INFUSION PUMP AB 100 I



Features

- Manual /Automatic Bolus.
- Vertical & Horizontal mounting clamp.
- Anti-bolus system.
- DPS dynamic pressure display.
- 2000 events stored can be checked and downloaded.
- Large color TFT display with adjustable brightness

Specifications(DPfusion VP1/VP3)

PARAMETER	SPECIFICATION
Fit IV tubes	Can be used with any brand IV set after exactly calibration
Accuracy	±2%
Delivery rate range	0.1ml/h~1200ml/h(0.1ml step)
Delivery time range	00h01min ~ 99h59min (1 min step)
Volume limit range	0.0-9999ml (1 ml step)
Total Volume Range	0.0-9999ml (1 ml step)
Dose Mode	Volume:0.1-999.9ml(0.1ml step) DRUG MASS:0.1-999.9mg (0.1mg step) DOSE:0.001-9999ug/kg/min(0.001ug/kg/min step) WEIGHT:0.1-300kg(0.1kg the least step)
Drug library Mode	Available (only for VP3)
Sequential mode	Available (only for VP3)
KVO Rate	0.0~5.0ml/h. Programmable and adjust able
DPS Occlusion Pressure	LOW: 60± (15) kPa MEDIUM:90± (15) kPa HIGH:120± (15) kPa (Adjustable)
Alarms	Rate Abnormal , Door Open , Air -in-line , Occlusion , Bottle Empty , Battery Empty,No Battery,Key Holding During Infusion/Pause, Infusion Complete,No Action,Battery Low
Alarm volume	Three levels: LOW, MEDIUM or HIGH
Bolus function	Bolus rate:1.0~1200ml/h, Bolus volume:1.0~100ml Automatic/Manual ,programmable and adjustable
Purge Rate	Programmable and adjustable
Interface	RS-232
Brightness	1~10 levels can be selected
History records	2000 events stored can be checked and downloaded
Power source	AC power supply:AC 100 to 240V(+/-10%) , 50/60Hz; DC Power supply:12~15V, power>15W; Built-in Lithium Battery: Rechargeable, 11.1V, 2000mAh. 12 hours of continuous operation
Protection Class	Class I, Type CF,IPX4
Dimension /N.W	120mm*100mm*215mm , 1.7kg

ACER BIOMEDICALS LLP

Office: Industrial Unit-80, Block-G, Sector-63, Noida, UP - 201301 (India)

Ph.: +91-120-4166921, E-mail: info@acerbiomed.com

Web.: www.acerbiomedicals.com, www.acerbiomed.com

Service Helpline
18008894232

