

S02⁺

Flogard⁺



Syringe Pump

Flogard is designed for neonatal, pediatric
and adult patients in the ICU and OR

- Drug library with all the most used drugs
- History record review and last configuration memory
- Change the flow rate while operating
- Manual bolus and automatic bolus
- Anti-bolus system to reduce significantly bolus after occlusion sudden release
- Micro flow rate of 0.1ml/h and Body weight mode to satisfy the requirement for Neonatal/Pediatric
- Wireless data transmission with infusion supervision system (optional)

SPECIFICATIONS*

S02⁺

Model	: Intrafuse Plus - i01 ⁺
Syringe Size	: 10, 20, 30, 50/60 ml
Applicable Syringe	: Compatible with syringe of any standard
VTBI	: 0.1-9999 ml < 1000 ml in 0.1 ml increments ≥1000 ml in 1 ml increments
Flow Rate	: Syringe 10 ml: 0.1-400 ml/h Syringe 20 ml: 0.1-600 ml/h < 100 ml/h in 0.1 ml/h increments Syringe 30 ml: 0.1-900 ml/h ≥100 ml/h in 1 ml/h increments Syringe 50/60 ml: 0.1-1300 ml/h
Bolus Rate	: Syringe 10 ml: 400 ml/h Syringe 20 ml: 600 ml/h Syringe 30 ml: 900 ml/h Syringe 50/60 ml: 1300 ml/h
Anti-Bolus	: Automatic
Accuracy	: ±2% (mechanical accuracy ≤1%)
Infusion Mode	: Flow rate: ml/min, ml/h Time-based Body weight: mg/kg/min, mg/kg/h, ug/kg/min, ug/kg/h, etc.
KVO Rate	: 0.1-1 ml/h (in 0.1 ml/h increments)
Alarms	: Occlusion, near empty, end program, low battery, end battery, AC power off, motor malfunction, system malfunction, reminder alarm, pressure sensor error, syringe installation error, syringe drop off
Additional Features	: Real-time infused volume, automatic power switching, automatic syringe identification, mute button, purge, bolus, anti-bolus, system memory
Drug Library	: Available
Occlusion Sensitivity	: High, medium, low
Power Supply, AC	: 110/230 V (optional), 50/60 Hz, 20 VA
Battery	: 9.6±1.6 V, rechargeable
Battery Life	: 7 hours at 5 ml/h
Working Temperature	: 5-40 °C
Relative Humidity	: 20-90%
Atmospheric Pressure	: 860-1060 hpa
Size	: 314*167*140 mm
Weight	: 2.5 kg
Safety Classification	: Class II, type CF



Dec 2016

Head Office : # 15, IV Street, Abhiramapuram, Chennai -18
Ph : +91 44 24985050 (6 lines) Fax : +91 44 24985757 / 24672782

Regional Offices : BANGALORE (+91 8022115491) | DELHI (+91 11 41354650)
KOLKATA (+91 33 24224493) | MUMBAI (+91 22 66612526 / 27 / 28)

Branch Offices : Chandigarh, Cochin, Coimbatore, Jaipur, Nagpur, Pondicherry & Pune

International Offices: UAE, Oman, Sri Lanka, Seychelles, Maldives, Mauritius, Bangladesh & Nepal

TRIVITRON
HEALTHCARE
speaking your language

Certified ISO 9001:2004 Company

www.trivitron.com

+91 - 98400 80008 (24 Hour Helpline)

*Please note: Product specifications are subject to change without prior notice owing to product modifications, improvements / up-gradation.