

RENDER

ISO 9001:2008
ISO 13485:2003



Apollo 2000 infusion pump

- Color TFT LCD display
- 2 level flow rate - ml/h & drop/ml (7 shift)
- 3 level working mode - V/R, V/T, T/R
- 9 level occlusion pressure - Adult & Pediatric
- High-capacity - V (1-9999ml) & T (1 m - 99 h 59 m) & R (1-1250ml/h)
- Open system & Close system
- Safe, Reliable, Stable

Specifications

1. Infusion (IV Set) : 15, 16, 17, 18, 19, 20 and 60 drops/mL
2. Working mode: Volume-Rate mode (V&R)
Volume-Time mode (V&T)
Time-Rate mode (T&R)
3. Volume limit (V Limit): 1 - 9999 mL (step by 1m)
4. Time limit (T Limit): 1 min - 99 h 59 min (step by 1 min)
5. Infusion rate: 1.0 – 1250 mL/h (step by 0.1ml/h)
6. Accuracy: $\pm 5\%$
7. Accumulated volume (Σ inf.): 0.1 - 9999 ml (step by 0.1ml)
8. Prime rate (Prime): 1 – 1250 mL/h (step by 1ml/h)
9. Bolus rate (Bolus): 1 – 1250 ml/h (step by 1ml/h)
10. Bolus Limit: 0.1 – 999.9 ml (step by 0.1ml)
11. Accumulated bolus (Bolus Σ inf.): 0.1 – 999.9 ml (step by 0.1ml)
12. Keep vein open rate (KVO): Off or 1.0 – 5 ml/h (adjustable)

13. Type of alarm:
Occlusion, Door open, Air bubble, Complete, Near end, Low battery, Battery exhaust,
Power failure, Mechanical failure, Battery failure, KVO reminder, Infusion reminder.
14. Bubble detector: single bubble over 50 μ L
15. Pressure detector: 5 - 120 kPa (9-level adjustable)
16. Near-end alarm time: 1 – 30 min (adjustable)

17. AC power AC 220V \pm 22V
50Hz \pm 1Hz, 27VA
Fuse F3A250V Φ 5 \times 20
18. Built-in battery (rechargeable) Ni-MH 12 V 1500mAh
Battery working time 2.5 h @ 25 ml/h
Battery charging time 6 h
19. Product size: 100 x 240 x 225 mm (W x H x D)
Weight: \leq 2.8 kg (including battery)
Shell: ABS (high performance plastic)
20. Classification:
Shockproof type: Category I (with built-in power)
Application: CF
Protection level (IP code): IPX2 (anti-dripping, inclined by 15°)

