

Peristaltic Infusion Pump

Linear ST1000

Adult & Paediatric



FEATURES AND SPECIFICATION

- TOTAL VOLUME INFUSED Display, ml (TOTAL VOLUME INFUSED) 0.1-9,999
- KVO RATE, mL/hr (TOTAL VOLUME INFUSED) 0.1-3
- POWER NEEDED, VAC (ENERGY) 110-230V
- Kind of battery (BATTERY) Ni-Cd/Ni-MH
- Frequency, hz (REVOLUTIONS) 50/60
- DIMENSIONS (HXWXD) (RISE TIME, msec) 16 x 30 x 10 (6.3 x 11.8 x 3.9)
- WEIGHT, kg (lb) (DISPLAY) 1.5
- MAX UNITS PER POLE (AUDIBLE ALARM) 4IV SET Free-flow safeguard (IV SET) Yes
- Kind of set (IV SET) UniversalTime/date stamp (ALERTS AND SIGNALS) Yes

- FLUID RESISTANT (TOTAL VOLUME INFUSED) Yes
- PUMP SYSTEM (AUDIBLE ALARM) Peristaltic type
- Low battery (EQUIPMENT ALARMS) Yes
- Infusion terminated (ALERTS AND SIGNALS) Yes
- Occlusion upstream (ALERTS AND SIGNALS) Yes
- Empty battery (ALERTS AND SIGNALS) Yes
- Depleted fluid container (ALERTS AND SIGNALS) Yes
- Circuit failure (ALERTS AND SIGNALS) Yes
- Pressure, psi (ALERTS AND SIGNALS) kPa
- Flow error (ALERTS AND SIGNALS) Yes
- Real-time display (ALERTS AND SIGNALS) Yes
- Drop sensor (ALERTS AND SIGNALS) Yes
- Occlusion downstream (ALERTS AND SIGNALS) Yes
- User prompts (ALERTS AND SIGNALS) Yes
- Set disengaged (ALERTS AND SIGNALS) Yes
- Air in line (ALERTS AND SIGNALS) Yes
- Door open (ALERTS AND SIGNALS) Yes
- Alarm pause (CONFIGURATION) Yes
- Number of channels (RECORDER) 1
- Flow Range, mL/hr (AUDIBLE ALARM) 0.1
- Accuracy, % (POWER NEEDED) 5
- VTBI SELECTOR, mL (AUDIBLE ALARM) 0.1-9,999
- OTHER ATTRIBUTES (Interference compensation) Meets requirements of EN 60601-1, EN 60601-1-2, EN 60601-2-24.
- CE MARK (MDD) (Interference compensation) Yes
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