



The Kangaroo 924 Enteral Feeding Pump features pre-set volume and overflow infusion safeguards to ensure the correct and consistent delivery of nutrition. The easy-to-use controls make set-up and operation of the unit intuitive. The Kangaroo 924 pump is used exclusively with the Kangaroo 924 pump sets.

Features

- Portable operation-built in rechargeable battery
- Wide flow rate range 1-300 mL/hr in 1 mL/hr increments
- Small and lightweight for easy transport
- Language Selection (13 languages available)
- Touch panel and knob operation
- Shut off and activation of audible and visible alarms
- Automatic systems check after pump has been turned ON
- Large LED display
- Low occlusion pressure. Pump will not overcome back pressure greater than approximately 15 psi (103.4 kPa)
- Integral pole clamp
- Use of Optix feeding sets to prevent free flow onto pump
- Pump running indicator lights
- DC motor with intermittent operation
- Adjustable alarm volume
- Memory of flow rate setting is retained for 16 or 24 hrs. after pump shut off, depending on AC connection status.



Specifications

Dimensions

Height: 7.25 in (18.4 cm)
Width: 6.61 in (16.8 cm)
Depth: 4.33 in (11 cm)
Weight: 3.89 lbs. (1.76 kg)

Operating Range

Rate: 1-300 mL/hr in 1 mL/hr increments
Dose: 1-2000 mL in 1 mL increment
Volume Delivered: 1-9999 mL (rollover is accounted for)

Accuracy

10% or 0.5 mL/hr, whichever is larger, with top of the fluid column at 71.12 cm (28") \pm 0.76 cm (0.3") above the top of the pump, at a room temperature of 22 °C \pm 2 °C (72 °F \pm 3 °F), using a new 924 feeding set for no longer than the recommended 24 hours of maximum usage. Confidence limits for accuracy are based upon those included in the ANSI/AAMI ID26-1992 American National Standard for Infusion Devices. Reported accuracy is based upon the time-based accuracy calculation in this standard, as applicable for enteral feeding.

Occlusion Pressure

15 psi (103.4 kPa) Nominal

Memory of settings when pump is Off

16 hours for battery, 24 hours for AC

Battery

Rechargeable NiMH
Automatically charges when pump is plugged into wall outlet. Recharge time for fully discharged battery is approximately 12 hours.
A new battery, when fully charged, will operate for approximately 16 hours at 125 milliliters per hour.

Power requirements

120V~, 60 Hz, 1 Amp (North America)
230V~, 50Hz, 0.5 Amp (UK / Australia)
If the integrity of the protective earth conductor arrangement is in doubt, operate unit from its internal electrical power source.

Ambient Operating Conditions

10° to 40°C (50° to 105°F)

Transport and Storage (not to exceed 30 days)

0° to 50°C (32° to 122°F)
10-95% RH, non condensing
In the event that the environmental conditions for transport and storage are exceeded, return the unit for factory service.
In the event that the specified storage time limit is exceeded, within the environmental limits specified, perform the performance tests prior to use. Refer to the Kangaroo 924 Enteral Feeding Pump with Pole Clamp manual for servicing information.