

DARAY[®]

NfuZe[™]

N104 VOLUMETRIC INFUSION PUMP

- Automatic infusion rate control
- Dose calibration DIP switches
- Self-test and self-diagnosis
- Infusion complete alert
- Occlusion detection
- Air-in-line detection
- Low battery alarm
- Purge control

The Daray N104 is designed for intravenous or arterial infusion during procedures such as:

- Anaesthesia
- Radiography
- A & E
- Paediatrics
- Cancer therapy
- General surgery
- Heart surgery
- Thoracic Surgery
- Obstetrics
- Gynaecology
- Peritoneal



N104

The N104 volumetric infusion pump is a digitally controlled device for use in most types of intravenous and arterial infusion, providing a reliable alternative for fluid control especially for long-term, micro-fluid and precision injections.

TAKE CONTROL

The rate of infusion is automatically controlled regardless of the infusion method used, the reservoir height or the fluid viscosity.

The delivery volume is adjustable from 1 to 9999ml with automatic switching to KVO (keep vein open) rate. Dosage calibration can be adjusted when necessary using the DIP switches inside.

INTERNAL BATTERY

The N104 pump operates from an internal battery with a built-in automatic charger, which charges the battery whenever the unit is connected to the mains. The battery also powers the unit in the event of mains failure (for up to 3 hours at 50ml/h). Alternatively, the unit can be powered from an external 12V supply.

ACCESSORIES

Supplied with the N104 are:

- Drip-stand clamp
- Drip chamber detector
- 20 sterilised IV sets
- Spare fuse
- Power cable
- User manual
- 2 pin signal plug
- 4 pin signal plug

REMOTE ALARMS

The alarm functions can be sent to a supervisor's desk or monitoring station using the alarm signal socket on the back of pump. The alarm buzzer can be silenced using the 'SELECT' button.

DOSAGE CALIBRATION

DIP switches on the inside of the device are provided for calibration to cater for variance between third-party infusion sets. Choose from -20%, -10%, STD (default), +10%



TECHNICAL SPECIFICATIONS	
Flow range	1 to 9999 ml
Flow rate selection	1 to 1000 ml/h
Volume limit	1 to 9999 ml
Infusion accuracy	1 to 1000 ml ±10%
Dimensions	180 x 125 x 260 (mm)
Weight	4.25kg

OPERATIONAL SPECIFICATIONS	
Ambient temperature	5 - 40°
Dimensions	≥ 80%
Weight	700hPa - 1060hPa



DARAY[®]
HEALTHCARE PRODUCTS

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