

Product Specifications

Description

Linear Peristaltic Volumetric Infusion Pump

Keep Vein Open (KVO) Rate

5 mL/hr or programmed rate, whichever is less

Nurse Call

Available through the COMMUNICATIONS PORT

Battery

12 Volt, 2.0 Ah sealed lead-acid

Battery Life

Approximately 6 hours with pump running at a rate from 1 to 1400 mL/hr

Battery Recharge

8 hours for more than 80% recharge

Triumph medical services. In

AC Power Requirements

110/120V, 60 Hz

Power Cord

2.9 m (9 ft) long, with hospital grade plug

Fuse

0.5 A, 250V, SB, 5.2 mm (13/64 in) x 20 mm (25/32 in)

Leakage Current

Less than 50 microamps (using UL-544 specified test methods)

Weight

Approximately 5.3 kg (11.6 lbs)

Dimensions

20 cm W x 13 cm D x 29 cm H (7.9" W x 5.1" D x 11.4" H)

Flow Rate Range

Primary program: 1.0-99.9 mL/hr in 0.1 mL increments or 1-1999 mL/hr in 1 mL increments. Upper limit can be reduced by authorized service personnel.



Secondary program: 1.0-99.9 mL/hr in 0.1 mL increments

VTBI Range

1.0-99.9 mL in 0.1 mL increments or 1-9999 mL in 1 mL increments for both primary and secondary. Upper limit can be reduced by authorized service personnel.

Ramp PDP Parameter Ranges

Total VTBI: 100-9,999 in 1 mL increments. Upper limit can be reduced by authorized service personnel.

Delay Time: 00:00 - 08:00 hours in minute increments.

Run Time: 01:00 - 16:00 hours in minute increments.

Ramp Up: 00:00 to 45% of the Run Time, in minute increments.

Ramp Down: 00-00 to the Run Time minus Ramp Up, in minute Increments.

Air-in-Line Detection

Factory set to NORM, which causes the pump to alarm on air bubbles approximately 75 uL or larger. The MIN setting causes the pump to alarm on air bubbles approximately 50 ul or larger.