IVAC® 597 and 598 Infusion Pump

Available for hire or purchase for your clinical trial.

Overview

The IVAC® 597 and 598 volumetric infusion pumps reduce time-to-alarm due to a lower occlusion pressure setting. They have easy to read control panels, coupled with a large LED display, these volumetric pumps are easy to use, compact and lightweight and can be used in a variety of situations.

The principle difference between the IVAC® volumetric pumps, models 597 and 598, is that the model 597 has a primary/secondary infusion facility.

Infusion rate - 1 - 999 ml/hr.

Operating Features

- Quick start mode
- Automatic control of infusion rate
- Automatic shut-off and activation of audible and visible alarms to a wide range of situations
- Volume to be infused capabilities with automatic switchover to 'keep vein open' (KVO) rate
- Dual rate capability (597 only)
- Diagnostic alarm messages activated by low battery,

discharge battery, open door, internal malfunction, set out, upstream / downstream occlusion and air-in-line

- Reads out displays of infusion rate, volume infused, volume to be infused and KVO
- Run indicator flashes when instrument is operating
- Pole clamp (optional)
- Flow sensor (optional)
- Single channel
- Variable pressure
- Various alarms displayed

Specification

- Infusion Rate Range: 1 999 ml/hr in 1 ml increments
- Volume Infused: 0 9999 ml in 1 ml increments (secondary: 1 999 ml IVAC® 597 only)
- Volume To Be Infused: 1 9999 ml in 1 ml increments (secondary: 1 - 999 ml IVAC® 597 only)
- KVO Rate: 5 ml/hr
- Occulsion Pressure: 6 8 PSI (nominal)
- Battery Life: 6 hours at 125 ml/hr
- Battery Recharge Time: approximately 24 hours when fully discharged
- Indicators: AV power light
- Weight: 2.3 kg (including pole clamp)

• Dimensions: 201h x 130w x 190d mm (including pole clamp)



Please contact us for a quotation for the hire or purchase of this product

Product description: IVAC® 597/598 Infusion Pump Product Code: WD7INF027 Version:V3 10/19



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