

Medfusion 2010i

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Product Specifications

Dimensions

4.5" W x 3.0" H x 7.5" L

Weight

2.5 pounds

Accuracy

±3% excluding syringe variations

Infusion Modes

Body Weight modes:

- $\mu\text{g}/\text{kg}/\text{min}$ $\mu\text{g}/\text{kg}/\text{min}$
- $\text{MG}/\text{kg}/\text{min}$ $\text{MG}/\text{kg}/\text{HR}$

Mass Modes:

- $\mu\text{g}/\text{min}$ $\mu\text{g}/\text{HR}$
- MG/min MG/HR
- mU/min mU/HR
- U/min U/HR

Continuous Mode:

- ml/min ml/HR

Volume Over Time Mode:

- Volume/time

Flow Rate

0.01 to 378.0 ml/HR dependent on syringe size selected

Bolus Delivery

In Body Weight, Mass and Continuous Modes

Power

AC Adapter - DC internal rechargeable batteries

Recharge Time

No longer than 16 hours with the pump turned off

Battery Capacity

at 25°C, a 16 hour charge will operate the pump for approximately 10 hours at 5.0 ml/hr with a 60 ml syringe.

Alarms/Alerts

Near Empty (5 to 60 minutes), Empty, Dose Volume Delivered, Bolus Complete, Bolus Delivery, Occlusion, System Malfunction, Low Battery, Depleted Battery, Syringe Pops Out, Invalid Size, Invalid Number, Check Clutch, Alarm Temporary Delay: 2 or 60 minutes, Alarm Audio Volume: Soft or Loud, Load Syringe Plunger

Status Alerts Visual, Non Audible

Stop/Program, Deliver, Battery In Use, Battery Charging, Battery Depleted, Priming, Standby Mode, Back Light

Total Delivery

From 0.0000 to 9999.9999 MG

From 0.00 to 9999.99 ml

From 0.0000 to 9999.9999 U

Syringe Options/Sizes

Becton-Dickinson (B-D®): 1,3,5,10,20,30,60 ml

Monoject®(Mono): 1,3,6,12,20,35,60 ml

Terumo® (Teru): 1,3,5,10,20,30,60 ml

Becton-Dickinson Glass (BG-G) 1,3,5,10 ml

Abboject®: 50 ml

Please note the following

Automatically senses syringe size (except B-D 1 cc Luer Lock Syringe) All syringes will fill to their maximum stated volume