

## 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:

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

Continuous Mode:

- $\text{ml}/\text{min}$   $\text{ml}/\text{HR}$

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**