CADD Prizm VIP 6100/6101

Pump Resolution:

Standard reservoir or set = 0.050ml/pump stroke nominal. High volume set = 0.100 ml/pump stroke nominal

Dimensions:

1.7″ D x 4.1″ W x 5.6″ H, excluding cassette

Weight:

20 oz including 9 volt battery and empty 100 ml reservoir

Power Source:

9 volt alkaline or lithium battery, External Power Source, or AC Adapter

System Delivery Accuracy:

Â±6% nominal
PCA Delivery Mode Specifications

Reservoir Volume:

1-9999 or Not in Use; programmable in 1 ml increments, displayed in 0.1 ml increments

Units:

ml, mg, mcg

Concentration:

mg/ml, mcg/ml

Continuous Rate:

0-30 ml/hr or the mg or mcg equivalent

Demand Dose:

0-9.9 ml, Delivery rate is 125 ml/hr nominal

Demand Dose Lockout:

5 min-24 hours in the following increments:

– 1 min for values between 5 and 20 minutes

Max Doses Per Hour:

1-12 doses in 1 dose increments

Demand Doses Given:

0-999

Demand Dose Attempts:

0-999

Given:

0-99999.99 in 0.01 unit increments

Clinician Bolus:

0.1 ml – 20.0 ml or mg or mcg equivalent, delivery rate is 125 ml/hr nominal
Continuous Delivery Mode Specifications

Reservoir Volume:

1-9999 or Not in Use; programmable in 1 ml increments, displayed in 0.1 ml increments

Continuous Rate:

0.1-350 ml/hr in the following increments:

– 0.1 for values between 0.1-100

– 1 for values between 100-350

Given:

0-99999.9 in 0.1 unit increments
TPN Delivery Mode Specifications

Reservoir Volume:

10.0 – 9990 or Not in Use; programmable in 1 ml increments, displayed in 0.1 increments

Infusion Volume:

10-9990 ml in 10 ml increments

Infusion Period:

0 hrs 10 min – 99 hrs 40 min in 10 minute increments

Taper Down Period:

0 hrs 0 min – 99 hrs 50 min in 10 minute increments

Plateau Rate:

Calculated by pump; 10-350 ml/hr

KVO Rate:

Calculated by pump; 1/10 of Plateau Rate up to 5 ml/hr

Given:

0-99999 in 0.1 unit increments

Intermittent Delivery Mode Specifications

Reservoir Volume:

1-9999 or Not in Use; programmable in 1 ml increments, displayed in 0.1 ml increments

Dose Volume:

0.1-1000 ml in the following increments:

– 0.1 for values between 0.0 and 100

– 1 for values between 100 and 1000

Dose Duration:

1 min-24 hrs in the following increments:

– 1 min for values between 1 min and 10 min

– 5 min for values above 10 min

– Duration is limited by Dose Volume so that rate does not exceed 350 ml/hr

Dose Cycle:

10 min – 96 hrs in 5 minute increments

KVO Rate:

0-10 ml/hr in 0.1 ml increments

Next Dose Start Time:

10 min – 96 hrs X min (where X equals a 10 minute increment in the 96th hour)

Given:

0-99999.9 in 0.1 unit increments

Time Remaining:

Dose and Cycle display in 1 min increments