



Vet Pro Infusion Pumps

Serving all of your infusion needs



Phone - 800.233.0210

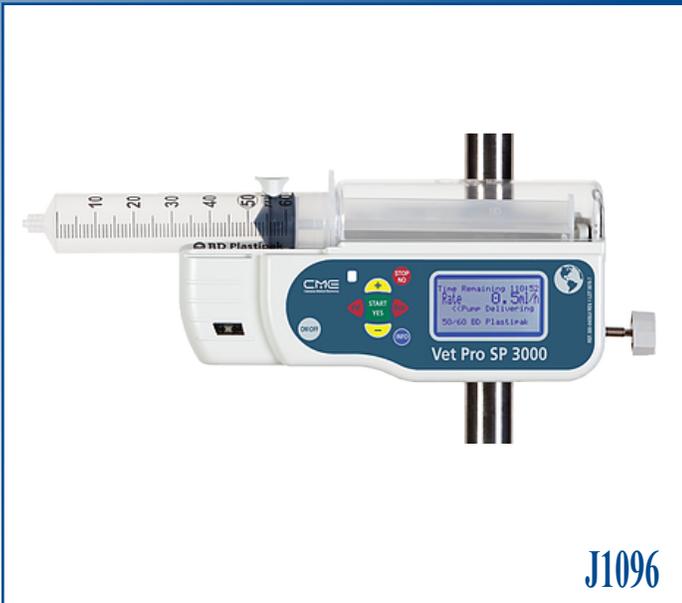
www.pennvet.com



J1097
J1097B



J1097CV
J1097CVB



J1096



J1098
J1098B

Vet Pro Pump

Designed to be extremely small but very effective for today's busy veterinary clinic. This amazing little pump is lightweight, weighing less than 1 pound and about the size of a can of soda. The Vet Pro 2000 can operate on A/C power while charging or remove from charging base to operate on battery alone. This allows for greater portability.



Features & Benefits

Automatic Prime Function

Prime the line using "syringe" key on the keypad.

Hanger for Cage Mounting and IV Pole Mount

Easily hang the Vet Pro near the animal cage.

Money-Saving Rechargeable Battery

A recent cost analysis estimates a savings of \$600 per pump per year.

Uses Standard Readily Available IV Sets

Reduce your cost of disposables.

Post-Occlusion Bolus Reduction System

Prevents delivery of false boluses following a downstream occlusion event.

Auto Bolus Rate Reduction

Overcomes patient back pressure to help prevent transient occlusion alarms.

Precise In-Line Pressure Detection

Detects downstream and upstream pressure; graphically displayed on screen.

- J1097 Vet Pro Infusion Pump**
Zoetis/Abbott - Calibrated
- J1097B Vet Pro Infusion Pump**
Baxter - Calibrated

Vet Pro Color Vision Pump

The newest model in the Vet Pro series, offering more features and greater information visibility.



Features & Benefits

High Resolution Color Screen

A large multi-colored display with exceptional contrast level lets you read all relevant infusion data on a single screen.

Longer Battery Life

Money-Saving Rechargeable Battery

A recent cost analysis estimates a savings of \$600 per pump per year.

Pre-Detection of Increase in Downstream Line Pressure

Helps the clinician to detect potential catheter problems at an earlier stage.

Post-Occlusion Bolus Reduction System

Prevents delivery of false boluses following a downstream occlusion event.

Pole Mount Charger

Includes a secondary display

- J1097CV Vet Pro Color Vision Pump**
Zoetis/Abbott - Calibrated
- J1097CVB Vet Pro Color Vision Pump**
Baxter - Calibrated

Vet Pro Syringe Pump

A syringe pump provides for the precise delivery of medications over a specified time. It can also be used for infusion therapy in very small patients. Performs best with BD or Terumo syringes.



Vet Pro Twin Pump

“If you think one is good, two is always better.” The Vet Pro Twin enables you to have the ability to run dual lines at one time on the same pump! Why tangle with multiple pumps when you can use just ONE!



Features & Benefits

Automatic Syringe Detection

Automatically detects the syringe brand using 3 independent sensor systems.

Unique algorithm detects your drugs volume to reduce dosing errors.

Multi-Program Infusion

Deliver continuous infusion in:

- Lock ON
- Lock OFF
- Rate Mode

Programmable Infusion Time

Instead of rate, you can select from 10 minutes to 100 hours infusion time. The Vet Pro SP 3000™ automatically calculates flow rate for you.

Easy-Scroll Event Review

Press Info key for hour-by-hour event log.

Dose Titration

Operator can titrate flow rate up to pre-set limit for safe, convenient dose adjustment.

Full Alarm Protection

Helps prevent events and instills confidence in veterinarians

Battery or AC Powered

Change between battery and AC (mains) power without interrupting infusion.

J1096

**JorVet Vet Pro
SP 3000 Syringe Pump**

Features & Benefits

2 Independent Infusion Channels

Deliver 2 separate treatment regimens using one keypad.

Automatic Prime Function

Prime the line using “prime/bolus” key on the keypad.

Uses Readily Available IV Administration Sets

Choose a calibration based on your brand of administration sets for optimal accuracy.

Same Interface as Single-Channel Pumps

Familiar interface simplifies training and service.

Auto Bolus Rate Reduction

Overcomes patient back pressure to help prevent transient occlusion alarms.

Precise In-Line Pressure Detection

Detects downstream and upstream pressure

Pole Mount Charger

All pumps include charger with secondary display

Battery or AC Powered

Change between battery and AC (mains) power without interrupting infusion.

J1098

Vet Pro Twin Infusion Pump
Zoetis/Abbott - Calibrated

J1098B

Vet Pro Twin Infusion Pump
Baxter - Calibrated

Vet Pro Infusion Pump Specifications

	Vet Pro 2000 <i>J1097 / J1097B</i>	Vet Pro Color Vision <i>J0197CV / J1097CVB</i>	Vet Pro Syringe Pump <i>J1096</i>	Vet Pro Twin Pump <i>J1098 / J01098B</i>
Piston Mechanism	✓	✓		✓
Linear Syringe Driver Mechanism			✓	
Flow Rate Range	0.1 - 1200 ml/h	0.1 - 1200 ml/h	0.1 - 1200 ml/h	0.1 - 1200 ml/h
Infusion Types	Continuous, 25 Steps, TPN, PCA, Macro	Continuous, 25 Steps, TPN, PCA, Intermittent	Continuous, PCA, Time Mode,	Continuous, TPN, Macro
Display				
Size (W/H)	6 x 2 cm	6 x 2 cm	5.1 x 2.8 cm	6 x 2 cm
Resolution (W/H)	122 x 32 pixel	122 x 32 pixel	128 x 64 pixel	122 x 32 pixel
Accuracy	+/- 5 %	+/- 5 %	+/- 2 %	+/- 5 %
KVO Rate	0 (OFF) - 5 ml/h	0 (OFF) - 5 ml/h	0 (OFF) - 2 ml/h	0 (OFF) - 5 ml/h
Pressure Sensor	✓	✓		✓
Power Supply	100-240 AC, 50/60 Hz (10W / 0.3A)	100-240 AC, 50/60 Hz (10W / 0.3A)	100-240 AC, 50/60 Hz (10W / 0.3A)	100-240 AC, 50/60 Hz (10W / 0.3A)
Battery	Rechargeable Li-Polymer 7.4V, 1800 mAh	Rechargeable Li-Polymer 7.4V, 1800 mAh	Rechargeable Li-Polymer 7.4V, 1800 mAh	Rechargeable Li-Polymer 7.4V, 1800 mAh
Life at 125 ml/h	Up to 15 hours	Up to 17 hours	Up to 15 hours	Up to 9 hours
Charge Time	6 hours	6 hours	Xhours	Xhours
Alarms	Air-in-Line, Occlusion (up/down), End Program, Low Battery, End Battery, Pump Unattended, Door Open, Lock Mode	Occlusion (up/down), End Program, Low Battery, End Battery, Pump Unattended, Door Open, Lock Mode, Missing Key	Syringe Not Recognized, Occlusion (up/down), End Program, Near End/Nearly Complete, Low Battery, End Battery, Pump Paused, Lock Mode, Syringe Displaced, Check Syringe Placement	Air-in-Line, Occlusion (up/down), End Program, Low Battery, End Battery, Pump Unattended, Door Open, Lock Mode
Mounting	IV pole or cage clip	IV pole or cage clip	IV pole	IV pole
Dimensions	4.4" x 3.5" x 1.57"	4.4" x 3.5" x 1.57"	8.07" x 3.85" x 1.77"	5.74" x 3.3" x 1.57"
Weight	390gm	450gm	411gm	450gm
Warranty	1 year limited	1 year limited	1 year limited	1 year limited