

## **BURTONS IVY INFUSION PUMP - CLEARANCE**

129-400-CL









## PRODUCT DESCRIPTION

# Easy to use, compact infusion pump, perfect for your practice!

The IVY vet infusion pump from Burtons is the perfect addition to your practice. Its large, easy to your interface allows for simple set up and monitoring. The compact and lightweight design makes sure the IVY remain unobtrusive when used across the practice.

The Ivy Veterinary infusion pump is part of our Infusion Perfection range, a selection of affordable, veterinary specific, high-quality products and consumables. The range is fully supported and can be calibrated by Burtons in-house service department.

S/N: 1156492

#### Features & Functions

- Compact design The compact and lightweight design saves space but also incorporates a Large & colourful LCD display
- Added safety The built-in Anti-reverse rotation detection and flow stop feature helps reduce the risk of accidental free flow prevent free flow when pump door is open.
- Anti-bolus function Diminishes the volume of unwanted Bolus injected to the patient after removal of the occlusion cause.
- Panel Lock The panel lock feature helps prevent unauthorised changes to any instrument setting

# User-friendly operation

Soft key design, easy to operate Load directly the last infusion rate and volume limit Adjustable buzzer volume (3 levels)



Top indicator light reflects the operation status as well as alarm case
Night mode(key tone off screen dimmed, top indicator light off) to ensure good rest of removable pump body for easy cleaning

#### **Versatile functions**

2000 history records - Real time display  $90^\circ$  rotation pole clamp convenient for horizontal bar, vertical IV pole & platform use

## **Specifications**

Flow rate range:	0.1~1220ml/h Micro mode: 0.1-99.9 ml/hr in 0.1 ml increments	
Volume to be infused(VTBI):	±5%	
Volume Infused (Σ):	0~36000ml	
Infusion accuracy:	±5%	
Applicable infusion set:	Support a wide variety brands of infusion set including major manufacturers & selected local brands	
KVO rate:	1~5 ml/h	
Bolus rate:Â	300~1200 ml/h	
Purge:	600ml/h	
Air bubble detection:Â	Ultrasound sensor detection with four levels of air in line alarm, adjustable	
Occlusion pressure:	3 adjustable occlusion pressure settings: low, middle and high	
Alarms:	Visual and audible alarms: Door open, Air-In-Line, Occlusion, Infusion completion, infusion near over, Start reminder function, Low Battery, Battery depleted, malfunction etc.	
History records:Â	2000 history records	
Power supply:	AC:100~240V,50/60Hz DC:12V ±1V	
Battery:	Rechargeable lithium polymer battery,7.4V,2100mAh (Can operate for more than 3 hours after fully charged at 25ml/h.)	
Battery recharge time:Â	10h with power on, 3h with power off	
Power consumption:	25VA	
Classification:	Class I, type CF	
Waterproof Level	IPÄ—3	
Dimensions:Â	145—100—120 mm ¼ length—width—height¼	
Weight	<1.4kg	
Operating ConditionsÂ	Temperature: 5°~40°, relative humidity:10~95%, Atmosphere pressure:86½106kPa	
Transport conditions	Temperature-20° <sup>~</sup> +60°, relative humidity:10 <sup>~</sup> 95%, Atmosphere pressure:50½106kPa	
Storage conditionsÂ	Temperature-20°~+45°, relative humidity:10~95%, Atmosphere pressure:50%106kPa	

# **ADDITIONAL INFORMATION**

Animal	Small Animal
SKU	129-400-cl
Overall Product Dimensions (mm)	145mm—100mm—120 mm
Colour/Style	Blue

https://burtonsveterinary.com/ Page 2 Sales: 01622 834300 | Service: 01622 834350



Brand	Burtons
Battery	Yes
Screen Type	Full Colour
Volume Control	Yes
Flow Rate	0.1~1220 ml/h

### Good to know...

At Burtons we know you have a choice to shop with us, that is why we always aim to delight our customers with a fast, easy, shopping experience. Making and sourcing only the best products we can find to fit your needs. Price Matching: We regularly check all our prices against competitors so you don't have to. If you do find a like for like product cheaper we will aim to not just match it, but beat it! Backorders: All back ordered items will be ordered and shipped as quickly as we can to you. Special order items may take up to 4 weeks. Once ordered a member of our team will be in contact to keep you informed of estimated delivery dates. Returns Policy: You may return new, unworn or unused products within fourteen (14) days of delivery for a full refund of the cost of the goods, or an exchange if preferred. This is on top of your statutory rights

Sales: 01622 834300 | Service: 01622 834350