BURTONS IVY WARM INFUSION PUMP WITH BUILT-IN WARMER

129-401

PRODUCT DESCRIPTION

A compact infusion pump with built-in warming capabilities.

The IVY WARM Vet infusion pump from Burtons is a compact and easy-to-use addition to your practice and negates the need for an extra fluid warmer. Simple set-up and monitoring are made possible by its easy-to-learn touchscreen interface. A long battery life of up to 12 hours, means fewer interruptions during fluid transfer.

As a result of the optional external warming strip, the patient will receive the fluid at the set temperature. This is unlike other warming equipment that use internal heating elements. The IVY Warm enables the heating element to be closer to the patient, reducing the drop in temperature that may occur on its way through the IV line.

Please note - *The pump must be connected to mains when using the warmer.*

Key Features:

- 3.5-inch touchscreen.
- Easy to learn and use interface.
- Flow rates range from 0.10ml/h to 2001.00ml/h, in increments of 0.01ml/h
- Suitable for blood products
- Large capacity battery for up to 12 hours of continuous use
- Warming strip for optional heating, the external element means the fluid remains at the set temperature before reaching the patient.
- Pole mount included – optional cage mount can be added.
- Adjustable max temperature
- Night mode to reduce disruption to resting/recovering patients.
- Volume and alarm settings
- Right-angled cable is included as standard to keep wires outside of patients' reach as much as possible.
- Strong water and dust ingress protection – IP44
- Visual and audible alarms

- Anti-free flow system for safe infusion

Specifications:

Infuse Mode	Rate mode , Time mode, Weight mode, Intermittent mode, Drug library, Drip mode (Optional)
Applicable infusion set	Various brands of standard infusion sets
Accuracy	±5%
Infusion Rate	0.10-2001ml/hincrement at 0.01ml/h
VTBI	0.00, (0.109999.99ml
Volume infused	(099999.99 ml
KVO rate	(0.1010.00ml/h in increments of 0.01ml/h
BOLUS rate	(0.10-2001)ml/h
Purge rate	(0.10-2001.00)ml/h in increments of 0.01ml/h
Bubble detection	Ultrasound sensor detection with 6 levels: 25ul-800ul
Occlusion pressure	13 levels
History Record	50000
Alarm	Air bubble , Occlusion , Door open, Battery exhaust, Low battery, No tube, Finished, Almost done, No operate, AC fail, Empty, Drop abnormal, Standby end, Tube error, Battery error, Overheating, Heating bar not installed, System error. etc.
Features	Anti-Bolus, Anti-reverse detection, Double CPU, Screen lock
Optional functions	WiFi, Drop sensor, External heating
Waterproof	IP44
Power Consumption	35VA
Size	145 x 103x 137 mm (pole clamp excluded)
Net weight	Approx. 1.6kg pole clamp and battery included)
Power supply	AC100-240V 50/60Hz DCDC12V±1.2V
Battery	Li-Polymer 7.4V 7000mAhmore than 12 hours at 25ml/h
Working environment	Temperature5℃-40℃relative humidity10%-95%
Atmosphere pressure	106.0kPa

ADDITIONAL INFORMATION

Animal	Mixed
SKU	129-401
Battery	Yes
Screen Type	Digital Display, Full Colour, Touchscreen
Volume Control	Yes

Flow Rate	Range from 0.10ml/h to 2001.00ml/h, in increments of 0.01ml/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