Hospira Plum A+3 infusion Pump

The **Hospira Plum A+ 3** is a Tripple channel infusion pump, where multiple infusion lines can be run at once. The Hospira Plum comes with the Hospira MedNet safety software and barcode point-of-care system. this allows clinicians to simultaneously deliver infusions or in a specific tiered sequence. The plum A+ is a wireless-enabled system, making it easier for healthcare workers to provide the right dosing requirements needed to ERs, ICUs, and Oncology centers.

Features

- Deliver infusions with confidence with the unique PlumSet™ technology
- Automated second-line delivery — eliminates the need to raise and lower infusion containers, improving ease-of-use and efficiency
- Concurrent delivery of 2 medications through a single patient line
- Air-in-Line detection and elimination — air trap captures up to 2 mLs of air
- Accumulated air can be removed by automated back-priming without disconnecting the patient line, reducing the risk of contamination
- Deliver secondary infusions via IV container or syringe
- Reliable performance, steady, consistent and proven
- One integrated system works across the entire spectrum of clinical care
- Single channel (2 concurrent medications) or triple channel (6 concurrent medications) models available
- Choose from a variety of programming options:
- Automated piggyback and concurrent delivery
- Programmable standby settings
- Multistep delivery
- Loading dose automation
- Programmable delayed starts

SOMA TECH INTL • 166 HIGHLAND PARK DRIVE • BLOOMFIELD, CT 06002 • USA
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Specifications

Dimensions	Hight: 19 in
	width: 15 in
	Depth: 14 in
	weight: 28 lbs (with 3 batteries)
Electrical	Power Requirement: 120 V~, 50 - 60 HZ, 120 VA
	Fuses: F1, F2, 250~, 0.5 A (internal)
	Power Cord: Hospital-grade AC cord. 10 ft long, with transparent plug and retainer plate
	Battery: Three sealed, lead-acid, rechargeable 6 V batteries, internal to device.
	Battery Life: With a new fully charged battery, the infuser shall operate for a minimum of six hours at 125 mL/hr or less, or deliver 500 mL at 126 mL/hr or greater on one line.
	Recharge: The batteries charge whenever the pump(s) is connected to AC power. The recharge time is approximately six hours with the device operating at 125 mL/hr on one line.
	Leakage: Meets ANSI/AAMI ES1-1993 standard: Safe Current Limits for Electro-medical Apparatus.
	Circuitry Ratings:
	Voltage-30 VDC Max
	Current- 0.25 Amps Max
	Contact Rating- 3 Watts Max
Enviroment	Operating Temperature: 5° to 40° C
	Storage Temperature: -20° to 60° C
	Atmospheric Pressure: 0 - 10,000 feet (0 - 3,000m) or equivalent pressure
	Relative Humidity: 10 - 90% (40° C Max)
General	Volume Range: 0.1 to 99.9 mL (in 0.1 mL increments), 100 to 9999 mL (in mL increments)
	Delivery Rate Accuracy: ± 5% (1-999 mL/hr), ± 10% (0.1-0.9 mL/hr)
	Delivery Rates:
	Primary: 0.1 mL/hr Minimum, 999 mL/hr Maximum
	Secondary: 0.1 mL/hr Minimum, 999 mL/hr Maximum
	Concurrent: 0.5 mL (per line) Minimum, 500 mL/hr (cumulative) Maximum
	Delivery Units: mL/hr, mcg/kg/min, mcg/min, mcg/kg/hr, cg/hr, mg/min, mg/kg/hr, mg/hr, ng/kg/min, g/hr, mEq/hr, Million units/hr, units/min, units/hr, units/kg/hr, units/kg/min, mmol/min, mmol/hr
	System Alarms: Air-in-Line, Air-in-Line Backpriming, Low Battery, Occlusion, Turn to Run, Flow Detector, VTBI Complete or Dose End
	Occlusion Alarm Pressure: 1-15 psig (default 6 psig)
	KVO Rate: 1.0 mL/hr or the last primary delivery rate, whichever is less

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