Hospira Plum XL3 Infusion Pump

The Plum® XL3 Micro/Macro is a multi-line volumetric infusion system designed to meet the growing demand for hospital-wide standardization. The Plum XL3 houses three independent pumping units, each having a primary line, secondary line, and piggyback fluid delivery capability. The Plum XL3 is suited for a wide range of medical/surgical and critical care applications. Full compatibility with LifeCare® PlumSets® administration sets and accessories and the LifeShield® needleless protection systems make the Plum XL3 a convenient and cost-effective infusion system.

Features

- Three independently programmable pumps
- For primary fluids delivery
- Functional will all types of containers
- Automatically traps and eliminates air

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Specifications

Dimensions	Height: 13.75 in Width: 12.2 in Depth: 7.5 in (excluding pole clamp) Weight: 20 lbs. (with batteries)
Electrical	Power Requirements: 100-130 VAC, 47 /63 Hz. less than 60W Power Cord: Hospital-grade AC cord, 10 ft long Fuses: 1.0 A, 250 V, Slow Blowing Batteries: Rechargeable and sealed, lead-acid 8 V batteries which are internal to the device. Accessible for ease of field replacement with leads and polarized connectors. Battery Life: The Plum XL3 is battery powered for emergency backup and temporary portable operation. It should be operated on battery power until full discharge at least once every six months for optimum battery performance and life. A fully charged battery set will provide an operating time of approximately four hours when all pumping units operate simultaneously at a rate of 125 mL/hr or a cumulative delivery of 1,000 mL at any combination of rates and pumping units. Recharge: The batteries charge whenever the PlumXL3 Micro/Macro is connected to AC power. If the device pumping units are turned to OFF CHARGE. a recharge takes approximately six hours. A recharge takes longer if the pumping units are turned on.
Environmental	Operating Temperature:10° to 40° C, 10% to 90% relative humidity
Transportation and Storage Environment	Temperature: -20° to 60° C relative Humidity: 10% to 90% Atmospheric Pressure: 0-10,000 feet (0-3,000m) or equivalent pressure
Delivery Rate Range	Primary Mode: 0.1 to 99.9 mL/hr (in 0.1-mL increments) Secodary Mode: 100 to 999 mL/hr (in 1 mL increments) KVO: The lower of 1.0 mL/hr or the primary delivery rate
Dose Limit Range	Primary Mode: 0.1 to 99.9 mL (in 0.1-mL increments) Secodray Mode: 100 to 9999 mL (in 1-mL increments)
Occlusion Range	Distal: 10 psig (+5, -2 psig)

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