



The **Hospira Plum A+** is a Volumetric Infusion pump system. It was designed to deliver a variety of infusion drugs. The Plum A+ is a cassette-based infusion system with two lines and one output line - allowing for multi-function infusions. It additionally features a fully automatic drug delivery, concurrent flow along with preferred dosing and delivery rates, variable occlusion pressure, and an optional bar code reader. The Hospira Infusion Pump was designed to deliver parental, enteral, and epidural infusion over a wide range of infusion rates from a variety of fluid types. The Infusion pump can be used on a wide range of patient types from Neonatal, Pediatric, and adult, in a variety of hospital settings, intensive care, operating rooms, emergency, and recovery, along with others.

Flexibility

- Clinicians can choose from a variety of programming options
- Automated piggyback delivery
- Automated concurrent delivery
- Programmable standby settings
- Multistep delivery
- Loading dose automation
- Programmable delayed starts



Specifications

Dimensions

Height: 8 in
Width: 8 in
Depth: 6 in
Weight: 9.5 lbs with battery

Electrical

Power Requirements: 1120 V~, 50-60 Hz, 35 VA
Fuses: F1, F2, 250V~, 0.5 A (internal)
Power Cord: Hospital-grade AC cord. 10 ft long, with transparent plug and retainer plate.
Battery: One sealed, lead-acid, rechargeable 6 V battery, internal to device.
Battery life: with a new fully charged battery, the infuser shall operate for a minimum of six hours at 125mL/hr or less, or deliver 500 mL at 126 mL/hr or greater on one line.
Recharge: The battery charges whenever the Plum A+ is connected to AC power. The recharge time is approximately six hours with the device operating at 125 mL/hr on one line.

Environment

Operating Temperature: 5 to 40 degrees C
Storage Temperature: -20 to 60 degrees C
0 - 10,000 feet (0 - 3,000 m) or equivalent pressure
Relative Humidity: 10 - 90% (40 degrees C Max)

Delivery Rate Range

Line A and B: 0.1 - 99.9 mL/hr (in 0.1mL increments) 100 - 999 mL/hr (in mL increments)
Concurrent delivery: 0.5 mL/hr minimum for each line
Plu,Set: 500 mL/hr cumulate (A+B) Maximum
KVO: 1.0 mL/hr or the last primary delivery rate, whichever is less