

ICU MEDICAL HOSPIRA PLUM 360

ABOUT

The **Hospira Plum 360** is a larger-volume infusion pump. The Hospira Plum 360 is a highly rated infusion pump for its performance and safety. The Infusion Pump system offers a secondary delivery system to ensure no errors will occur when programming an infusion. The Plum 360 uses a cassette format to automatically remove air that might get in the line, through a secondary port. There is no need to disturb the patient's infusion. Another cassette-based infusion pump is the Hospira Plum A+. The infusion pump can easily work with the ICU Medical MedNet software, with customizable drug libraries. These drug libraries can meet the defined protocols for your medical facility. The Hospira system can communicate with other systems on your facility's network through an ethernet or wireless connection.

FEATURES

- Bolus delivery capability to facilitate rapid infusion.
- Integrated free-flow protection in the PlumSet cassette technology.
- Automated concurrent and piggyback delivery.
- Capability of full IV-EHR interoperability.
- Connects secondary line directly to the PlumSet cassette.



SPECIFICATIONS

DIMENSIONS

Height: 8" (20 cm)

Width: 8" (20 cm)

Depth: 6" (15 cm)

Weight: 10 lb (4.5 kg)

BATTERY

Type: Sealed lead-acid rechargeable 6V internal battery.

Operating Time: About 7 hours when infusing at 25mL/hr and 4 hours at 999 mL/hr.

Recharge Time: Up to 8 hours with the device operating at 125 mL/hr on one line.

VTBI RANGE

0.1 to 99.9 mL (in 0.1 mL increments)

100 to 9999 mL (in 1 mL increments)

DELIVERY RATE RANGE AND DURATION

Lines A and B: 0.1 to 99.9 mL/hr (in 0.1 mL increments)

100 to 999 mL/hr (in 1 mL increments)

Concurrent Delivery: 0.5 mL/hr minimum for each line

PlumSet: 500 mL/hr cumulative (A+B) maximum

KVO: 1.0 mL/hr or the last delivery rate on the associated line, whichever is less

Bolus Delivery (software version 15.1 and later)

1 to 99.9 mL/hr (in 0.1 mL increments)

100 to 999 mL/hr (in 1 mL increments)

Maximum Programmable Duration: 1500:00 hh: mm

AIR-IN-LINE ALARM

PlumSet (Distal): Air Bolus at 0.1 mL or larger;
Cumulative 0.25 mL out of 4.9 mL

PlumSet (Proximal): Air Bolus at 0.5 mL; Cumulative 1.0 mL

DELIVERY ACCURACY

0.1 to 0.9 mL/hr (in 0.1 mL increments): $\pm 10\%$

1 to 999 mL/hr (in 1 mL increments): $\pm 5\%$

Ambient and Fluid Temperature: $22^{\circ}\text{C} \pm 5^{\circ}\text{C}$

Back Pressure: 0 psi (0 mmHg)

I.V. Fluid: Sterile water

Filling Head Height: 12" to 24" (30.5 to 61 cm)