



The **Hotline HL-1200A rapid Infuser** is a fluid warmer with pressure chambers and air detection. The liquids, Iv fluid or blood is warmed through a heat exchange. The Pressure chamber applies pressurization to the fluid which causes the flow rate to increase. With the disposable tubing of the-1200A infuser, the flow rate can go from 30 ml/min to 1100 ml/min, the maximum rate is 1400 ml/min. The temperature of the fluid going through thwarter can range from 36 - 40 degrees depending on the infusion rate. The gas vent filter is designed to remove microbubbles of gas from the line that results from the IV fluids being heated.

Features

Automated Pressure Chambers

- Mounted pressure chambers allow fast and easy bag changes.
- Accommodate standard blood and crystalloid bags.
- On/Off toggle switch automatically pressurizes chambers to a constant pressure of 300 mmHg

Heat Exchanger

- Aluminum heat exchanger transfers heat 1000 times faster than plastic
- Counter-current recirculating a solution at 42° C providing an effective and stable heating.

Easy To Use

- Disposables are easy to insert and remove
- Gas vent/Filter Assembly can be changed without replacing the entire disposable
- Durable surface makes it easy to clean
- Roller wheels on base make it easy to transport within your facility.



Specifications

Physical

Height: Overall 67 inches (1.7 m)
Width: Overall 20 inches (51 cm)
Depth: Overall 20 inches (51 cm)
Weight Assembled: Dry 63 pounds (28.5 kg)
Recirculating Solution Capacity: 0.37 gallons (1.4 L)
Air Source Pressure: 300 (294 ± 6) mm/Hg

Environmental

Operation: 10°C to 40°C;	10% to 95% Humidity
Transportation: -18°C to 60°C;	5% to 95% Humidity
Storage: 5°C to 40°C;	5% to 95% Humidity

Electrical

Protection Against Electrical Shock: Class I Equipment Type BF Equipment
Mode of Operation: Continuous
Type of Current: Alternating
Ingress Protection Rating: IPX1
MAINS Power Input (REF H-1200 115 V): 115 VAC, 60 Hz, 12 Amps
MAINS Power Input (REF H-1200 230 V): 230 VAC, 50 Hz, 6.3 Amps
Auxiliary MAINS Outlet (REF H-1200 115 V): 1.5 Amps
Auxiliary MAINS Outlet (REF H-1200 230 V): 0.75 Amps

