Order Information

The Belmont® buddy™2
Part #905-00037

The Belmont® buddy™ Disposable Set
Part #905-00010
NSN 6515015424545

Product Specifications

The Belmont® buddy™2 Fluid Warmer

Weight
Control Unit, Power Supply: 6.5 lbs (2.95 kg)
Heater Unit: 0.22 lbs (0.1 kg)

Dimensions
Control Unit: 7.5 x 4.4 x 2.2” (8.4 x 10.8 x 3.1 cm)
Power Supply: 8.4 x 4.25 x 1.85” (21.3 x 10.8 x 4.7 cm)
Heater Unit: 1.5 x 5.2 x 0.87” (3.8 x 13.2 x 2.2 cm)

Power
AC Input Voltage: 100-240 VAC, +/- 10%, 47-63 Hz, Single phase

Operating Parameters
Flow Rate: Input Temperature 20ºC - Max 100 ml/min
Input Temperature 10ºC - Max 50 ml/min
Output Temperature: 38ºC +/- 2ºC
Prime Volume: 7.5 ml with valves and tubing at input and output

Alarms/Alerts
• Over Temperature
• Over Current
• Empty Set/Check for Air
• No Heat/Check Connection
• Low Temperature
• Low Flow
• System Reset
• Probe Fault

Disposable
Sterile, non-pyrogenic fluid path, single-patient use only, DEHP free, not made with natural rubber latex

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The Belmont® buddy™2 is a close-to-the-patient blood and fluid warmer that instantly warms while safely removing air. The unit conveniently mounts on an IV pole, displays fluid temperature, and alerts the user if an error occurs.

The unique design of the buddy™2 allows for placement of the heater unit next to the infusion site to avoid cooling as the fluid passes from the heater to the patient. The buddy™ Disposable Set can be used with standard IV tubing and is small enough to remain in-line at the end of the procedure.

### Features

- Instantly warms blood/fluids
- Dry, responsive heat without the need of water baths, jacketed tubing, or microwaves
- Built-in safety features with automatic audible/visible alarms and alerts
- Compact, lightweight, and portable design
- Simple setup and easy to use
- Low-maintenance, durable, and water resistant

According to the National Quality Forum, "patient death or serious injury associated with intravascular air embolism that occurs while being cared for in a healthcare setting" is on the list of SREs (Serious Reportable Events) and therefore is not always covered by insurance.1

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