

Heats One Unit of Whole Blood
Built-in Infusion Cuff
Ideal for Field Environments
Mil-Standard DOD Available Battery
Uses Standard IV Transfusion Kit
No Consumables

Hemorrhaging is a leading cause of death on the battlefield. Patients suffering from traumatic coagulopathy have an 80% mortality rate. Hemostatic resuscitation through delivery of cold stored blood and similar products is the most effective way to increase survival rates. To provide transfusion at the battlefield, there is need for cold storage of FWB and in the case of massive transfusions, a need for rapid warming of the stored FWB.



Product is pending FDA 510k clearance and is not available for sale







- World's smallest and most portable warmer
- ➤ Warm an entire 500ml bag of fluid from 5°C to 37°C in 10 minutes
- ▶ 100% reusable, no disposable parts other than a standard IV kit
- ▶ Powered by 28V MIL Standard batteries
- ➤ Compatible with multiple generator / AC voltages (i.e. 120 240 VAC 50-60 Hz)
- Infuser bladder operates in any orientation and at patient level, no gravity feed needed
- ► Flow rates of up to 300ml/min Water and dust resistant, IP56
- ▶ Lightweight: 1.2lbs (empty)
- ▶ Rugged design: Drop resistant to 3 feet.
- ▶ Cleanse with alcohol. Easily wipeable
- ▶ Display: Informs user of blood temperature in C° and F°, infuser pressure in mmHg
- ➤ Self-test function ensures safe operation prior to a mission
- Replaceable bladder and hand pump

