

HEMOROAM3

Roemer Industries is proud to offer the leading mobile, battery-powered refrigerator or freezer on the market. Transport and store, red blood cells, plasma and platelets to operating room, emergency room, ICU, and labor delivery room settings for needed mass transfusion protocols. Optional batteries, data loggers, and wheels are sold separately.






The Features You Need

- Smart charge technology switches charge automatically between battery and electrical power plugs
- Emergency alarms if battery charge is too low
- Digital microprocessor temperature controller with a built-in alarm
- Temperature uniformity of +/- 0.5°C (at 4°C set point)
- Water tight, sealed and anodized, payload compartment
- Durable Military-grade Aluminum (MIL-SPEC)
- Power: 110-240 volt AC, 12/24 volt DC or optional battery or optional solar power
- Optional Battery additions include a mounted BBS50 for 48+ hours of battery life or BBS22 battery bag (lithium battery) for 12+ hours of battery life
- Stackable (stacking corners)
- External temperature port ready for data loggers
- Complies with the cold-chain protocols of VFC, FDA, CDC, AABB & AATB
- Assembled in the U.S.A.
- Pad lockable



Specifications

Model Number	HEMOROAM3
Temperature Range	-20° C to Ambient
Overall Dimensions	(L x W x H) 15" x 11" x 13.5"
Weight	29 lbs w/o battery
Programmable Temperature Ranges	Refrigerator Model: 2° C to 8° C * 1° C to 6° C *** Freezer Model: Colder than -15° C**
Standard Power Input	12-24 VDC  110-240 VAC 
Optional Power Input	Solar 
Internal Payload Dimension	(L x W x H) 5.75" x 4" x 8.5"
Payload Capacity 3 Liters	8 units of 300ml RBC or Plasma or 2 units of 500ml Whole Blood
Temperature Uniformity	+/- 0.5° C at Setpoint 4.0° C
Warranty	1 Year Parts and Labor

*General vaccines, biologics, reagents
**Varicella, MMR, Zoster
*** Blood