

2 SOLUTIONS TO TRANSPORT AT 2 TEMPERATURES IN 1 MODEL



BioFridge® Features

- ✓ *UL Listed*
- ✓ *On-board power supply module*
- ✓ *Alarms if temperature falls outside range*
- ✓ *Downloadable temperature records from issue to return*
- ✓ *TMC – Thermal Mass Carrier on the BFT-50-TMC; transport cold RBCs & warm plasma at the same time (*see inside panel)*



- ✓ *Storage for charts/paperwork*
- ✓ *Dual temperature options*

DATA LOGGER

- *NIST Traceable Logger*
- *Records Interval Temperatures*
- *Log Time Frame Up To 1 Year*



BioFridge®
Your Cold-Chain Partner®

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Your Cold-Chain Partner®



**TRANSPORT BLOOD,
PLASMA, CRYOPRECIPITATE,
AND PLATELETS**

**DESIGNED FOR MASSIVE
TRANSFUSION PROTOCOL FOR
LEVEL 1 & 2 TRAUMA CENTERS**

SELF-POWERED

BioFridge® portable refrigerators and freezers make transporting blood, plasma and all other temperature sensitive biological materials safe and efficient.

BioFridge® Units Operate On:

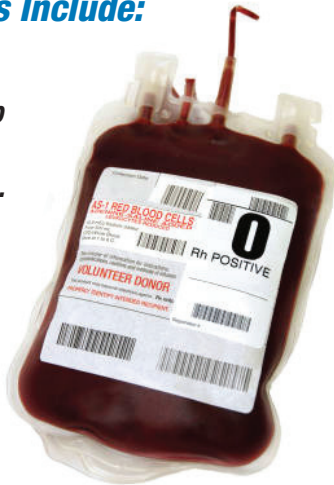
- ✓ 110-Volt AC Wall Outlet
- ✓ On-Board Power Supply Module
- ✓ BioFridge® Products Are Ideal for OR and ER Applications

BioFridge® Features Include:

An internal fan to prevent thermal layering and keep temperatures uniform throughout storage space.

Digital thermostat with audible high/low alarms for precise temperature control.

Stainless steel hardware and lockable latch.



INDUSTRY LEADER IN PORTABLE MEDICAL REFRIGERATION

| UNIT SIZE | 500 ML BLOOD BAG STORAGE | OUTSIDE DIMENSIONS | INSIDE DIMENSIONS | WEIGHT | RUN TIME | OPERATING TEMPERATURE |
|--------------|--------------------------|--------------------|-------------------|--------|------------------------|------------------------|
| | | L x W X H | L x W X H | POUNDS | REFRIGERATOR / FREEZER | REFRIGERATOR / FREEZER |
| + BFT-60 | 42 | 32" 20" 44" | 19" 13" 15" | 130 | 22 HRS / 8 HRS | 1-6° C / -12° C |
| + BFT-50 | 38 | 32" 20" 40" | 19" 13" 11" | 124 | 22 HRS / 8 HRS | 1-6° C / -12° C |
| + BFT-50-TMC | 6 BLOOD 6 PLASMA | 32" 20" 40" | 19" 13" 11" | 124 | 22 HRS / 8 HRS | 1-6° C / -12° C |
| + BFT-20-2 | 44 | 26.5" 26" 44.75" | 11" 8" 14" (x2) | 236 | 22 HRS / 8 HRS | 1-6° C / -12° C |
| + BFT-15-2 | 24 | 26.5" 26" 40.75" | 11" 8" 10" (x2) | 228 | 22 HRS / 8 HRS | 1-6° C / -12° C |
| + BFT-20 | 18 | 31" 14" 42" | 11" 8" 14" | 97 | 22 HRS / 8 HRS | 1-6° C / -12° C |
| + BFT-15 | 12 | 31" 14" 42" | 11" 8" 10" | 92 | 22 HRS / 8 HRS | 1-6° C / -12° C |

+ DESIGNED FOR HOSPITALS, BLOOD BANKS AND OTHER MEDICAL FACILITIES

INTERNAL ON-BOARD POWER SUPPLY RECHARGE TIMES

UNITS BFT-60, BFT-50, BFT-50-TMC, BFT-20, BFT-15 4HRS FROM 90% DISCHARGE

UNITS BFT-20-2, BFT-15-2 8HRS FROM 90% DISCHARGE

BioFridge® Benefits

- ✓ Alignment with the ISQua, International Society for Quality in Healthcare, mission to inspire, promote and support continuous improvement in the quality and safety of healthcare worldwide
- ✓ Part of a comprehensive Cold-Chain Blood Management Solution to better patient outcomes
- ✓ Reduce RBC and plasma waste during trauma cases
- ✓ TMC - Thermal Mass Carrier on the BFT-50-TMC; Insert warm plasma at 37 degrees Celsius, and RBCs will their temperature of 1 to 6 degrees Celsius throughout the 110 minutes to cool warm plasma down to 6 degrees Celsius
- ✓ Designed for Massive Transfusion Protocol (1:1 ratio of red cells to plasma)
- ✓ Validate to AABB Standards
- ✓ Maintain control of the continuum of care
- ✓ Meet Code of Federal Regulations
- ✓ Increase cost-effectiveness for facility
- ✓ Maintain blood & plasma at 1-6 degrees Celsius
- ✓ Effectively store platelets and cryoprecipitates



October 2, 2010: The most vaccinations given in an eight hour period was 6,215 set by Kaiser Permanente Hospital, San Diego with the help of BioFridge® products at the Qualcomm Stadium.