

## NEW BFT-50 & BFT-15 MODELS

The 'BFT-Series' is designed for use within hospitals and medical facilities.

**BFT-50 MODEL**  
TMC – Thermal  
Mass Carrier



## BioFridge Features

- ✓ Alarms if temperature falls outside range
- ✓ Downloadable temperature records from issue to return
- ✓ NIST traceable data logging

## Accessories

### HEATING UNIT

- For BFT-50 & BFT-60 Models
- Unit Can Be Heated Up To 40°C
- Refrigeration Capability

### DATA LOGGER



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



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Our Office Hours Are: Monday – Friday  
8:00am – 4:30pm (Pacific Standard Time)

[www.BioFridge.com](http://www.BioFridge.com)



**BLOOD / PLASMA  
PORTABLE  
REFRIGERATION &  
FREEZER SOLUTIONS**

**DESIGNED FOR MASSIVE  
TRANSFUSION PROTOCOL**

**TRANSPORT  
BLOOD / PLASMA AND  
VACCINES THROUGH  
YOUR FACILITY**

**SELF POWERED**

**BFT-15 MODEL**



**BioFridge portable refrigerators and freezers make transporting blood, vaccines, plasma and temperature sensitive biological material safe and efficient.**

**BioFridge Units Operate On:**

- ✓ 12-Volt DC Auto Power Outlet
- ✓ 110-Volt AC Wall Outlet
- ✓ Internal Batteries
- ✓ UPS Battery Backup System
- ✓ Solar Power

**BioFridge Units Features Include:**

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

Digital thermostat with audible 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 MEDICAL FACILITIES

**INTERNAL UPS 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 end-to-end Blood Management solution and effective blood management program to better patient outcomes, utilize less blood and reduce overall blood spend
- ✓ Reduce blood waste during trauma cases
- ✓ Designed for Massive Transfusion Protocol (1:1 ratio of red cells to plasma)
- ✓ Insert plasma into TMC at 37c (red cells at 1-6c)
- ✓ Assessed to meet AABB Standards & Accreditation in compliance with Code of Federal Regulations and federal guidance documents
- ✓ Maintain control of the continuum of care, to achieve measurable improvements in lab excellence
- ✓ Accreditation to standards through temperature controls
- ✓ Reduce blood waste and increase cost effectiveness for facility
- ✓ Maintain both blood & plasma at 1-6c during storage and transportation.
- ✓ FDA & AABB validation to storage and transport requirements



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.