

## ACCESSORIES

### 100-Liter UPS Battery Backup System



The FridgeFreeze 100L UPS (Uninterruptible Power Supply) Battery Backup System can keep our portable medical refrigerator/freezer operational with up to 4 days of continuous power. It proves extremely useful in the event of emergencies, 110-volt AC power outage, or when taking your FridgeFreeze unit to remote locations where AC power simply does not exist.

### Standard UPS Battery Backup System

The FridgeFreeze Standard UPS (Uninterruptible Power Supply) Battery Backup System can keep our portable medical refrigerator/freezer operational with up to 4 days of continuous power. This model is suitable for FridgeFreeze portable medical refrigerator/freezers that are 60-liter and smaller.

### HEATING UNIT

The heating unit is an optional accessory for 45-liter and 60-liter models only. These models, when equipped with a heating unit, can efficiently maintain factory settings when ambient temperatures reach as low as -40°C.

### DATA LOGGER



Our data logger can be used to record and display the internal temperature-history of your FridgeFreeze unit over time.



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

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



**PORTABLE  
BLOOD/VACCINE  
REFRIGERATORS  
& FREEZERS**

**WILL OPERATE ON:**

- ✓ VEHICLE'S POWER OUTLET
- ✓ UPS BATTERY BACKUP
- ✓ SOLAR POWER
- ✓ 110-VOLT WALL OUTLET



**PORTABLE UNIT WITH CART &  
UPS BACKUP BATTERY SYSTEM.**



FridgeFreeze's portable refrigerators and freezers make transporting blood, vaccines, plasma and temperature sensitive biological material safe and efficient.

### FridgeFreeze Units Operate On:

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

\* Available on 45-Liter and 60-Liter models and are standard in the T-15 and T-20 models.

### FridgeFreeze's Units Features Include:

An internal fan to prevent thermal layering & keep temperatures uniform throughout storage space. Digital thermostat with audible alarms for precise temperature control. Stainless steel hardware and lockable latch.



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 FridgeFreeze, Inc. at the Qualcomm Stadium.

## INDUSTRY LEADER IN PORTABLE MEDICAL REFRIGERATION

UNIT SIZE	VACCINE STORAGE CAPACITY	OUTSIDE DIMENSIONS	INSIDE DIMENSIONS	INSIDE VOLUME	WEIGHT	PRODUCT CODE
	STD. VILE PACK 1" X 1" X 2.75"	L x W X H	L x W X H	QTS. GAL. CU. FT.	POUNDS	
100-LITER	880	35" 19" 33"	19" 13" 26"	105 26 3.5	124	FFO
60-LITER	520	35" 19" 22"	19" 13" 15"	63 15 2.1	79	FFJ
50-LITER	440	35" 19" 18.5"	19" 13" 11"	52 11.3 1.7	70	FFQ
45-LITER	400	29" 16" 24"	14" 11" 18"	47 12 1.5	67	FFL
35-LITER	320	29" 16" 19"	14" 11" 15"	37 9 1.2	59	FFK
25-LITER	250	29" 16" 15.5"	14" 11" 10.25"	29.6 7.2 9.6	47	FFP
20-LITER	200	24" 12" 20"	11" 8" 14"	21 5 0.7	46	FFN
15-LITER	144	24" 12" 16"	11" 8" 10"	16 4 0.5	40	FFM
BATTERY BACKUP STANDARD	N/A	14.5" 8" 9"	N/A	N/A	72	UPS BBS STAND
BATTERY BACKUP LARGE	N/A	29" 8" 9"	N/A	N/A	110	UPS BBS 100
CART 15-20 LITER	N/A	18.5" x 29"	N/A	N/A	22	C-15-20
CART 25-100 LITER	N/A	24" x 35.5"	N/A	N/A	28	C-25-100

### LABORATORY COUNTER TOP SOLUTIONS

### MOBILE REFRIGERATION SOLUTIONS

#### UPS BATTERY BACKUP CAPACITY/RUNTIMES

UPS BATTERY BACKUP	STANDARD	LARGE
Run Time Refrigerator (15-60 Liter)	72-96 Hrs	148-170 Hrs
Run Time Freezer (15-60 Liter)	28-40 Hrs	72-96 Hrs
100 Liter Refrigerator	N/A	72-96 Hrs
100 Liter Freezer	N/A	28-40 Hrs

#### PERFORMANCE CHARACTERISTICS

TEMPERATURE PARAMETERS	REFRIGERATOR	FREEZER
Factory Settings	3°C to 7°C (37°F to 44°F)	-20°C to -16°C (-4°F to -3°F)
Lowest Temperature	-12°C (10°F)	-20°C (-4°F)
Highest Ambient Temperature Operating Range	49°C (120°F)	29°C (85°F)