



Features:

- 50% thicker insulation than standard
- Premium DC compressor
- No inverter required
- Right-hinged doors
- 2-year limited warranty
- Top freezer
- Stainless steel look (not color shown)

MSRP \$1,399

2-Year Limited Warranty
(PV not included)

Off-Grid DC Refrigerator

Alternative to Propane Refrigeration

Since 1999, SunDanzer Refrigeration has designed and assembled solar refrigerators in the United States. Low energy consumption is the key that allows SunDanzer refrigerators and freezers to be powered from alternative energy systems. This approach allows refrigeration in remote locations where it was previously unavailable or too costly. With DC power, no inverter is needed, providing more reliable refrigeration.

Applications:

- Off-grid homes
- Remote stores
- Disaster preparedness
- Unreliable grid power
- Micro-enterprises
- Medical clinics
- Farms & ranches
- Missionary homes

Specifications:

Refrigerator volume	8.4 ft ³ [238 L]
Freezer volume	1.8 ft ³ [52 L]
Refrigerator	37° F ± 2
Freezer	8° F ± 4
Ambient range	60° F to 90° F
Voltage range	10 to 31 VDC
Energy use at 90° F	0.8 kWh/d
Energy use at 70° F	0.5 kWh/d
Refrigerant	R-134a
Input Power	70-110 Watts
Defrost	Manual
External dimensions (WxDxH)	25.3 x 29.9 x 68.5 in.