# Sun Danzer

## Large Capacity DCF390



#### Features:

- 4.3 in. of Polyurethane Insulation
- 2 Baskets for food organization
- Scratch resistant galvanized steel exterior
- Easy to clean aluminum interior with drain
- Low-moisture system reduces moisture and ice build-up by 80%
- Vacuum break for easy opening
- Automatic 12 or 24VDC operation
- Simple design for worldwide service
- 2-year limited warranty

## MSRP \$1,549

2-Year Limited Warranty (PV not included)

## **Off-Grid DC Freezer**

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:**

| Volume              | 14.7 ft <sup>3</sup> [390 L] |
|---------------------|------------------------------|
| Freezer             | 0 to 23° F                   |
| Ambient range       | 50° F to 110° F              |
| Voltage range       | 10 to 31 VDC                 |
| Energy Use          | 0.88 kWh/d in 90F            |
| Refrigerant         | R-134a                       |
| Input Power         | 60-110W                      |
| Defrost             | Manual                       |
| External dimensions | 161 x 73 x 87 cm.            |