



DC Refrigerators and Freezers



SunDanzer™ cabinets are commercially produced by Electrolux of Sweden, one of the world's leading refrigeration unit manufacturers.

Energy Efficient Refrigeration

Save on system costs with **SunDanzer™** DC refrigerators and freezers. These highly efficient units have exceptionally low energy consumption and require a smaller PV system for your refrigeration needs.

SunDanzer units feature 4.33" (11 cm) of polyurethane insulation and coated steel cabinets. The brushless DC motor compressor operates on 12 or 24 VDC. A patented low-frost system on the freezer unit reduces frost build-up for low maintenance. These chest-style refrigerators and freezers are easy to clean using the drain hole at the bottom of the unit.

With thick insulation and a refrigeration system optimized for solar, SunDanzer refrigerators and freezers provide outstanding economical and reliable operation.

Specifications

Energy Required @ 90°F:

38°F-Refrigerator (12V)

10°F-Freezer (12V)

Voltage Requirement

Refrigerant

Polyurethane Insulation

Energy Guide Comparison

(Chest Freezer)

DC-165

14 Amp-hr/day

37 Amp-hr/day

12 or 24 VDC

R-134a

11 cm (4.33")

160 kWh/yr

DC-225

17 Amp-hr/day

45 Amp-hr/day

12 or 24 VDC

R-134a

11 cm (4.33")

183 kWh/yr

Features

- Automatic operation
- Thick polyurethane insulation
- Lockable lid and interior light
- Adjustable thermostat
- Corrosion resistant steel exterior
- Patented low-frost system

<u>Retail Price</u>	<u>Part No.</u>	<u>Description</u>	<u>Capacity</u>	<u>Shipping Dimensions</u>	<u>Shipping Weight</u>
\$ 899	DCR165	DC Refrigerator	5.8 cubic ft	40W x 30D x 37H inches	120 lbs
\$ 999	DCR225	DC Refrigerator	8 cubic ft	50W x 30D x 38H inches	140 lbs
\$ 899	DCF165	DC Freezer	5.8 cubic ft	40W x 30D x 37H inches	120 lbs
\$ 999	DCF225	DC Freezer	8 cubic ft	50W x 30D x 38H inches	140 lbs

Products available through: