



Solar Eco Freezer

LSEF-D1, E1 Series



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Solar Eco Freezer LSEF-D1 Series

Solar eco freezers LSEF-D1 series comes with dual compartment design, and it provides separate compressor for each compartment. Equipped with zero maintenance, brushless, thermostatically controlled DC compressor. Use of CFC free refrigerant R134a makes these freezers environment friendly.

Features

- Thick insulation
- CFC free refrigerant R134a
- Cyclo pentane as a foaming material
- Low energy consumption
- Dual compartment freezer
- Available in 450L, 550L capacity

Applications

Solar eco freezers finds best application in storage of perishable dairy and meat products, vegetables, medical essentials by campers, outdoor workers, outdoor mobile shopkeepers, desert travelers.

Specifications

Model No.	LSEF-D10	LSEF-D11
Capacity	450 L	550 L
Load temperature	≤-25 °C	
Outer rotor compressor	FM65DC	
Refrigerant	R134a	
Input voltage	24 V/48 V	12 V/24 V
Input power	101 W	116 W
Energy consumption	1.24 kW.h/24 h	
Foaming	Cyclo pentane	
Dimension	1460 × 752 × 886 mm	1680 × 752 × 886 mm
Net weight	53 kg	56 kg
Gross weight	55 kg	62 kg
Body color	White, silver, red etc.	



Solar Eco Freezer LSEF-EI Series

Solar Eco freezers LSEF-EI series comes with flat sliding glass lid lock and castors design, and hammered aluminum interior. These sliding glass lid freezers are used to store frozen food and perishable food items, to maintain quality of the product for long period of time. Solar Eco freezers are extremely durable, reliable and are easy to use.

Features

- Flat sliding glass lid
- CFC free refrigerant R134a
- Low energy consumption
- Reliable, cost effective model
- Available in 260L, 308L, 368L capacity

Applications

The sliding glass lid solar eco freezers finds application in display and fast selling of frozen, perishable food items like ice-cream, vegetables and milk cartons, to display merchandise in restaurants.

Specifications

Model No.	LSEF-E10	LSEF-E11	LSEF-E12
Capacity	260 L	308 L	368 L
Load temperature	≤-25 °C		
Outer rotor compressor	FM35 DC	FM45 DC	
Refrigerant	R134a		
Input voltage	24 V		
Input power	79 W	101 W	79 W
Energy consumption	0.86 kW.h/24 h	0.96 kW.h/24 h	
Foaming	Cyclopentane		
Dimension	1065 × 635 × 863 mm	1132 × 654 × 887 mm	1132 × 654 × 887 mm
Net weight	40 kg	44 kg	44 kg
Gross weight	42 kg	51 kg	51 kg
Body color	White, silver, red		