

Solar Refrigerators SLR 4300 series



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Solar Refrigerators SLR 4300 series is single folding door N-Climate class chest refrigerators run on energy directly provided by solar power. The temperature range of these refrigerators is $0 \,^{\circ}$ C ~10 °C. It is safe and reliable, no pollution, no damage, easy to operate and simple to use.

Features

- R134a is the refrigerant which is free from CFC and Mechanical Thermostat as temperature controller
- The source of power for the system is Solar power
- Provided with Loading Quantity 40HQ that is 40ft refrigerate containers
- Single-Temperature type
- Manual Defrost System
- Provided with over voltage protection, low voltage protection, reverse protection and short circuit protection

Applications

Used to keep perishable goods such as meat and dairy cool in hot climates, also beer & beverage cool in car and camper, commonly used in the developing world to help supplement the lack of electricity and energy conservation.

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Specifications

Model No.	SLR 4300	SLR 4301
Net capacity	47L	93L
Voltage	DC 12V – 24V	DC 12V – 24V
Cryogenic Temperature	0 °C ~10 °C	0 °C ~10 °C
Net Dimensions	449*470*501 mm	449*470*831 mm
Packing Dimensions	460*500*530 mm	460*500*865 mm
Loading Quantity 40HQ	594 pcs	356 pcs
Average Power	50W	50W
Wire 1 meter Long	2.5sq.m	2.5sq.m
Wire 2 meter long	4.5sq.m	4.5sq.m
Solar Panel Voltage	DC 18V – 36V	DC 18V – 36V
Working Current	12V/4.2A; 24V/2.1A	12V/4.2A; 24V/2.1A
Suggest Solar panel	150W	150W
Empty Case Temperature	47M	65M
Battery 100A	55H	50H
Net Weight	21kg	24kg
Gross Weight	23kg	26kg