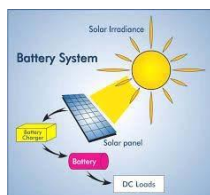


ECF220 DC (Battery Solar Freezer)

Model Reference
Lids

ECF 220 DC
1 Solid Lid



Specifications

Total Capacity	210L (7.42 CuFt.)
Baskets Supplied	1
Thermostat	YES
Climate Class	ST
Solar Cable Length	See Optional Extras
Star Rating (Freezer)	3
Energy Source	12V Battery Solar - 2 X 12V Batteries in Parallel or 24V Battery Solar - 2 X 12V Batteries in Series





 A P P L I A N C E S

System Requirements

Minimum Panel Output	250 Watts
Minimum Battery Output	200 Ah/12V (parallel) or 100 Ah/24V (series)

Dimensions

Boxed Dimensions	(H) 905mm x (W)895mm x (D) 755mm
Unboxed Dimensions (mm)	(H) 875mm x (W)845mm x (D) 725mm
Weight (Kg's) – boxed	42kg
Weight (Kg's) – unboxed	40kg

Container Quantities

20'	36
40'	78

Optional extras:

(Please note that both Black and Red will be required for the system)

- 6mm square cable – Red (this connects from the solar panel to the solar controller and then to the fridge or chest freezer) – standard requirement is approx. 15 meters but you may need more or less
- 6mm square cable – Black (this connects from the solar panel to the solar controller and then to the fridge or chest freezer) – standard requirement is approx. 15 meters but you may need more or less
- 10mm panel wire – Red (this connects from the solar controller to the battery system) – standard requirement is approx. 1,5 meters but you may need more or less
- 6mm panel wire – Black (this connects from the solar controller to the battery system) – standard requirement is approx. 1,5 meters but you may need more or less
- 6mm earth cable – (length required is dependent upon distance from panel to the ground fixture to earth rod)
- Cable protector conduit to protect the cables from external elements
- Cable protector glands (2 required if cable protector is opted for)
- Adjustable solar panel frame made from Aluminum angle iron and includes 24 Stainless Steel bolts and 24 Stainless Steel Nyloc nuts

Solar Power Pack (If required) includes:

- 250W solar panel
- 2 X 12V 102 Amp Hour deep cycle batteries
- 20 Amp Solar Charge Controller
- Earth Rod (16mm X 1500mm)
- Battery Cable Connectors
- Bolts & Nuts For Cable Connectors

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