EFR260DB DC (Side By Side Double Bin Battery Solar Fridge/Freezer)

MAIT

Lids	2

Specifications

Total Capacity	200L (7.06 CuFt.)
Refrigerator Capacity	122L (4.31 CuFt.)
Freezer Capacity	78L (2.75 CuFt.)
Basket/Shelves Supplied	1 + 4
Footprint Area	0.56 m2
Temperature Controller	Yes (Electronic)
Solar Cable Length	See Optional Extras
Climate Class	ST
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

Minimum System Requirements (Not Supplied)

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

Dimensions

Boxed Dimensions	(H) 860mm x (W)1080mm x (D) 627mm
Unboxed Dimensions (mm)	(H) 850mm x (W)1070mm x (D) 620mm
Weight (Kg's) – boxed	42kg
Weight (Kg's) – unboxed	40kg

Container Quantities

20'	36
40'	72
40' HC	84

Additional Parts Required To Complete The Installation: (Not Supplied)
(All parts & required components must be purchased from your local solar supplier or installer)

- 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
- 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
- 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 (if required)

Minimum system requirements
Solar Power Pack (Not Supplied)

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