

RV35S (12/230V & Solar Compatible Chest Fridge or Freezer)

Perfect For the *ADVENTURE ADDICT*, Out There, Anywhere

Model Reference	RV35S Kompressor
Doors/Lids	1
Compact	YES (fits easily into vehicles)
Portable	YES



Specifications

Total Capacity (L)	35
Total Capacity (CuFt.)	1.24
Basket/Shelves Supplied	N/A
Low Battery Protection	YES
Electric Thermostat	YES
Climate Class	ST
Temperature Range	+15°C to -20°C
Body Material	Patterned Stainless Steel With Durable Moulded PST Lid
	**Camo Finish Optional

Energy Sources

- 12V DC Battery (lighter socket)
- 12/24V DC Solar
- 230V AC

Power Consumption (approx.)***

Fridge Mode @ +32°C	0.257 Ah
Freezer Mode @ +32°C	0.400 Ah
Cooling Capacity	50W

Container Quantities

20'	160
40'	336
40' HC	420

Dimensions

Boxed Dimensions (mm)	(H) 480mm x (W) 550mm x (D) 580mm
Unboxed Dimensions (mm)	(H) 450mm x (W) 500mm x (D) 530mm
Weight (Kg's) - boxed	23kg

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 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 (if required)

Minimum system requirements

Solar Power Pack (Not Supplied)

- 250W solar panel
- 1 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





 A P P L I A N C E S



REFRIGERATION



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