



F 350

F 200

F 130

In areas with limited, unstable or even non-existent power grid, the ability to refrigerate or freeze food, medicine and other temperature sensitive products, can pose a serious and sometimes life threatening challenge. This should never be the case!

At Frigor, we have set out on a mission to make refrigeration and freezing products available, that are independent of the traditional power supply.

Our new line of freezers break down those barriers, relying on the ever present power of the sun.

Our off grid products are available for direct drive as well as battery driven solutions. (Model dependant)

Applicable for:

- Remote housing
- Remote stores
- Cabins & huts
- Mobile vending
- Unreliable power grid
- Disaster readiness



Solar powered freezers F-series

Features

- Insulation: 100 mm / 4 in
- Low voltage protection
- Basket and lock
- Internal light
- Defrost outlet
- Solar panels not included
- Fan cooled compressor

| Tecnical specifications | F 130 | F 200 | F 300 | F 350 |
|-----------------------------------|-------------------------|-------------------------|-------------------------|-------------------------|
| Connection power (volt) | 12/24 DC | 12/24 DC | 12/24 DC | 12/24 DC |
| Net volume (liters / cu. ft.) | 130 / 4,6 | 227 / 8,0 | 301 / 10,6 | 360 / 12,7 |
| No. of baskets | 1 | 2 | 3 | 4 |
| Ext. dimensions (WxDxH / mm / in) | 720×730×860 / 28×29×34 | 1050×730×860 / 42×29×34 | 1300×730×860 / 51×29×34 | 1500×730×860 / 59×29×34 |
| Int. dimensions (WxDxH / mm / in) | 520×450×650 / 21×18×26 | 850×450×650 / 34×18×26 | 1100×450×650 / 43×18×26 | 1300×450×650 / 51×18×26 |
| Temperature range (°C / °F) | ±14 - ±20 / 4 - 7 | ±14 - ±20 / 4 - 7 | ±14 - ±20 / 4 - 7 | ±14 - ±20 / 4 - 7 |
| Nominal power (watt) | 45 | 65 | 65 | 65 |
| Energy consumption (Kw/24h)* | 0,47 | 0,67 | 0,89 | 1,07 |
| Nominal absorption (A)* | 12V: 22,50 / 24V: 11,25 | 12V: 39,16 / 24V: 19,58 | 12V: 39,16 / 24V: 19,58 | 12V: 39,16 / 24V: 19,58 |
| Weight (kg / lbs) | 43 / 94 | 50 / 110 | 59 / 130 | 67 / 148 |

* Climate Class N (16-32 °C / 60-89 °F)