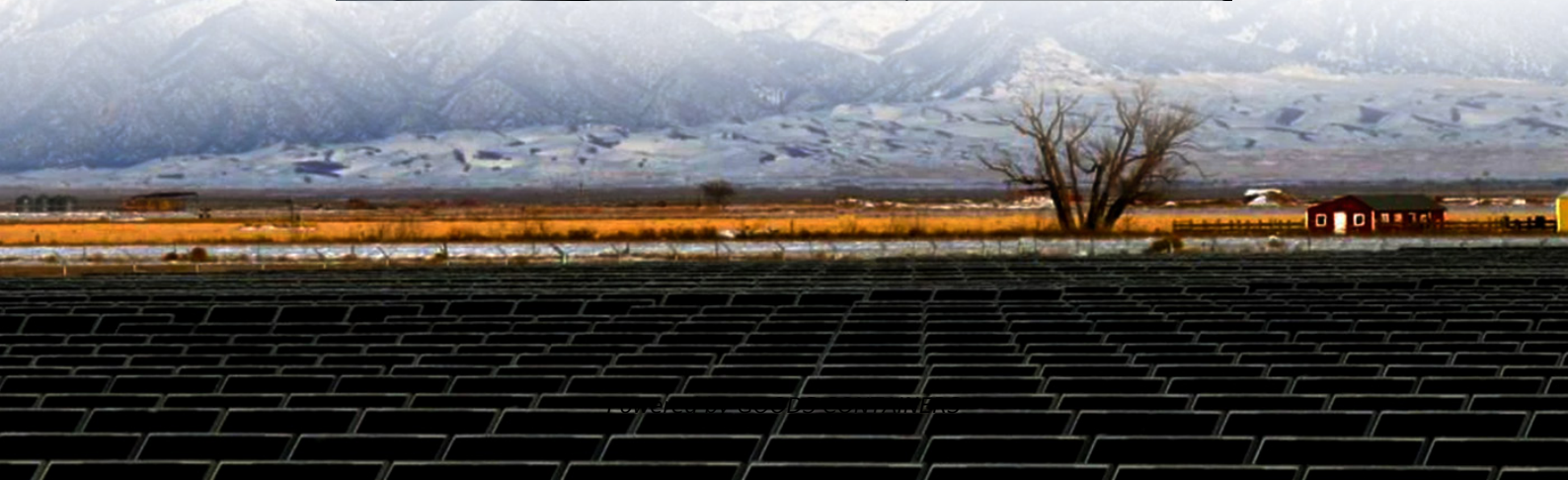


# **15kW Solar-Powered Container for Western European Catering Industry**





## Overview

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What is a 15kW solar power frozen food cold room 20ft reefer container?

The 15KW Solar Power Refrigerated Frozen Food Cold Room 20ft Reefer Container is a state-of-the-art refrigeration solution designed for the storage of perishable frozen food in a sustainable and energy-efficient manner.

What is a 15kW solar power container?

15KW Solar Power: This reefer container is equipped with a 15KW solar power system, which allows it to operate efficiently without relying heavily on external power sources. It helps reduce electricity costs and ensures that your frozen goods are stored in an eco-friendly manner.

What is a solarcontainer?

The Solarcontainer is a photovoltaic power plant that was specially developed as a mobile power generator with collapsible PV modules as a mobile solar system, a grid-independent solution represents. Solar panels lay flat on the ground. This position ensures maximum energy harvest Panels lays flat on the ground.

How many households can a solar Container Supply?

Based on an average power consumption of a 4-person household of 4000 kWh per year and a location in Southern Germany, the solar container can supply approx. 32 households with climate-friendly electricity. At a location in Southern Europe it can even be up to 50 households due to the high solar radiation.



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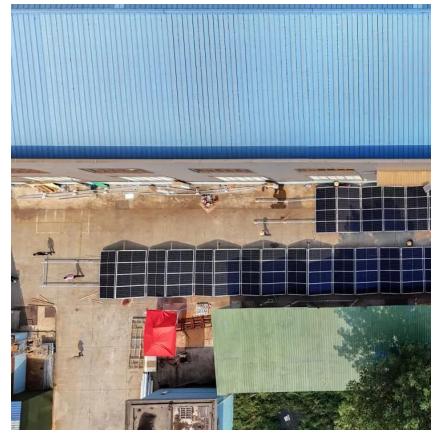


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**15KW Solar Power Refrigerated Frozen Food Cold Room 20ft Reefer Container**

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