

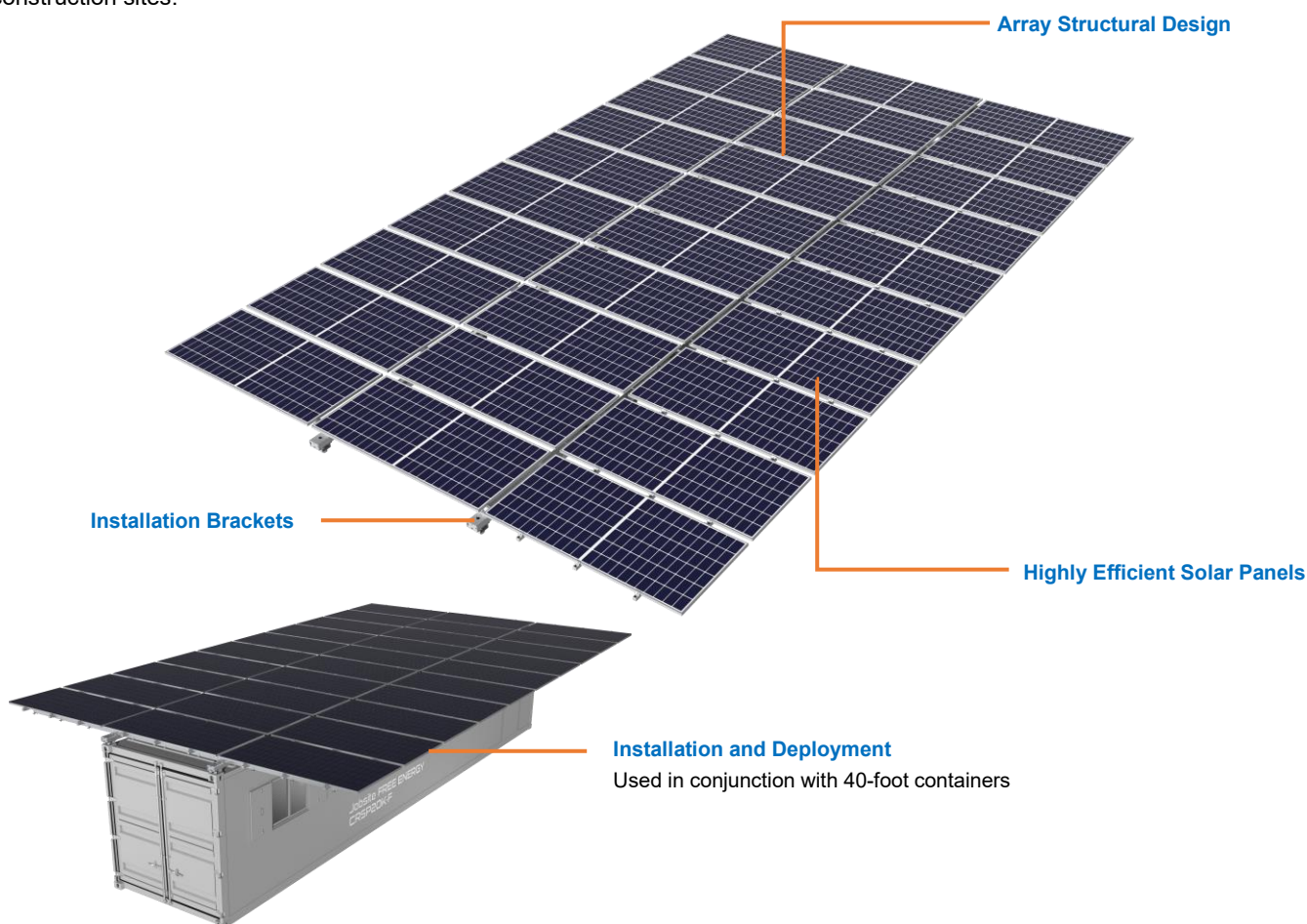
CRSP20K-F

Container Office Roof PV System

30×650 Wp Solar Panels

Product Introduction

The CRSP series container-roof fixed PV system is a highly efficient and convenient solar power generation solution. This system consists of 30×650Wp bifacial solar panels, with a total power generation capacity of approximately 20kWp. It features a simple overall structure and is equipped with mounting brackets, enabling quick installation and easy disassembly. The solar panels can be stacked for compact storage, requiring minimal storage space and facilitating easy transport. It can also be quickly fixed on top of a container, offering simple operation and maintenance, specifically designed for temporary power supply scenarios at construction sites.



Efficient Power Generation

Anti-dust design with up to 25% efficiency. Multiple panels can be connected for large power loads.



Convenient Storage

Panels can be stacked after disassembly. Equipped with transport cases for easy storage and shipment.



Easy Installation

Comes with dedicated mounting brackets for low installation difficulty, allowing rapid deployment on container roofs.



Simple Maintenance

Outstanding durability with simplified electrical wiring, lowering maintenance frequency and streamlining servicing procedures.

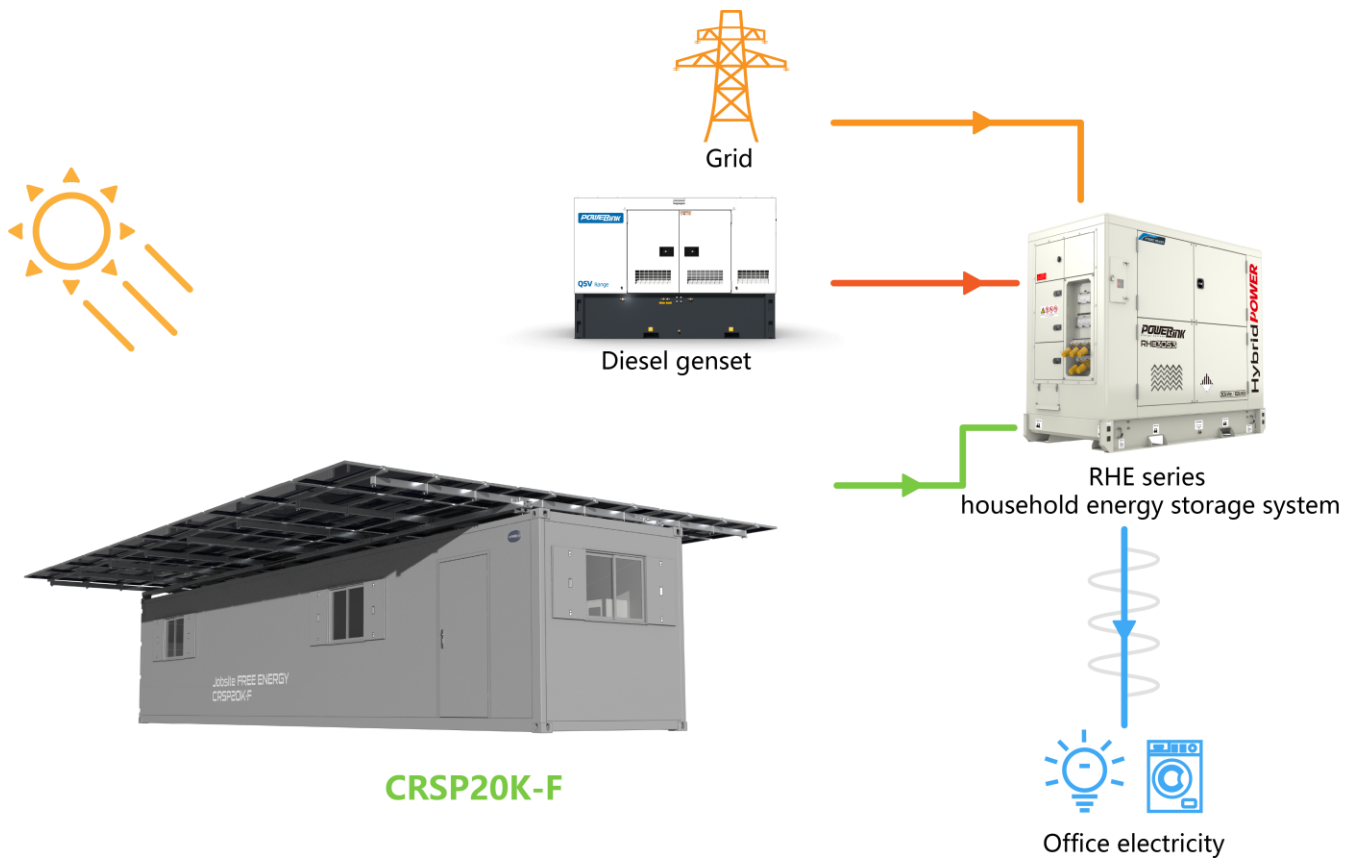
Technical Parameters

Basic Parameters

Product model	CRSP20K-F
Output power	19.6 kWp
Max. operating voltage	714 VDC
Number of solar panels	30
Solar panel power	650 Wp
Daily power generation	117 kWh (Calculate based on 6h/day)
Service life	25 years
Net weight	2440 kg
Unfolded dimensions (L×W×H)	12192×7266×360 mm

Transport Parameters

Solar panels weight	1020 kg
Exclude wooden case and fasteners	
Wooden case weight	1660 kg
Include installation brackets and fasteners	
Shipping dimensions (L×W×H)	2300×1150×560 mm
40' Loading	40 sets
Exclude solar panels	



Standard Configuration

- 30×650 Wp Solar Panels
- Installation Brackets and Fasteners
- Wooden Case



Quick Transportation

Matching wooden cases are provided for storage and transportation, capable of holding 40 sets, complete with mounting brackets and fasteners.

