

## **SolarInnovate Energy Solutions**

# **Engine power generation container**





#### **Overview**

What is a twin power container?

The Twin Power container solution is a container that combines two engine/alternator assemblies with/ without CHP in a 40ft container, making it perfect for applications that require variable or continuous power. Because you have two generators on a single platform, you have the flexibility you need to meet a 100% load or even a smaller load.

What is a type 6 generator container?

Our Type 6 generator containers consist of two or three pre-assembled modules, depending on the engine type and the application. The overall package (gas engine, container, and auxiliary components) is available for 65, 70, 75 and 80 dB (A) in 10m (surface sound pressure level according to DIN 45635).

What size generator container do I Need?

Our generator containers for Type 2, 3, and 4 gas engines have a standard 40-foot length. Width and height depend on engine type, the application (power generation only or CHP) and ambient conditions. Customized sizes to accommodate special project requirements are available on request.

What are containerized generator / packaged container and enclosure options?

Containerized generator / Packaged container and enclosure options provide alternatives to installations in existing or new buildings. We have significant experience with pre-packaged container and enclosure solutions for enginegenerator sets, balance of plant equipment, and switchgear.

What is a containerized power solution?

Each containerized power solution by Liyu Power is built to meet rigorous demands, ensuring stable and long-lasting energy in diverse environments.



With our high-performance gas engines enclosed in durable containers, you gain a flexible and robust power source suitable for various industries and remote projects.

What is a 40 ft containerized generator set?

Originally launched for limited markets in 2021, the 40-ft containerized generator sets were engineered for easy transportation, simple installation and are stackable, offering up to 34% space utilization savings over traditional build designs.



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LFP12V100



# Cost-Effective Power Generation with Shipping Container ...

Dec 25, 2024 · Shipping Container Generators are simply awesome. They assist us in generating electricity with large metal boxes called shipping containers. While these containers typically ...

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