

# **Portable power generation container dimensions**





## Overview

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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.

The overall package (gas engine, container, and auxiliary components) is designed to meet 65 dB(A) in 10m (surface sound pressure level according to DIN 45635). Lower sound pressure levels are available on request.

A broad range of options, both mechanical and electrical, are available to ensure that our containers meet the project requirements. For example, we offer several heat.

The standard ventilation is designed for ambient temperatures from -25°C to +34°C. All genset containers are also available with an option for -40°C and most variants can be.

### 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 is a containerised generator?

Our Containerised Generators deliver robust, high-capacity power from 300–3,000 kVA in secure, weather-resistant enclosures. Designed for challenging environments and critical applications, they offer noise reduction, easy transport, and bespoke configuration to meet your site's exact needs.

### 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 engine-



generator sets, balance of plant equipment, and switchgear.

What is a containerized generator set?

The durable and robust Containerized Series generator sets are ideally suited for independent power producer (IPP), mining, oil and gas, or any project where harsh conditions, challenging environments and the demand for reliable, continuous remote power exist.

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 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.



## Portable power generation container dimensions



### Mobile Solar Container Power Generation Efficiency: Real-World

What Is a Mobile Solar Container? A mobile solar container is simply a portable, self-contained solar power system built inside a standard shipping container. These types of ...

[Product Information](#)

### Containerized Series Generator Set

The Containerized Series generator sets are engineered to deliver reliable, mission critical power protection without interruption -- an uptime requirement shared by data centers, healthcare ...

[Product Information](#)



[A complete guide to our power generator portfolio](#)

For sites with variable power needs, we have launched the QAC 1100 TwinPower generator. Comprised of two 500kVA generators inside a single container, the QAC 1100 is a fully ...

[Product Information](#)



### Containerized Generator

Our containerized generator for gas generators have a standard 20 feet and 40-feet length. Width and height depend on engine type, the application (power generation only or CHP) and ...



## [Product Information](#)



### **1MW Compact Generator**

This multi-purpose generator can be easily transported on its own built-in trailer, or placed on its grid inside an ISO container. As these units are small and lightweight, they may also be ...

[Product Information](#)



### [Containerized Generator Set Solutions](#)

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 ...

[Product Information](#)



### [ISO Container Generator: Unleashing Power on the Go](#)

Understanding the ISO Container Generator Let's delve into the world of ISO container generators. These are essentially powerhouses concealed within a ...

[Product Information](#)





## Generator Enclosures

Our generator enclosures are known for their supreme quality, appearance, and durability. We custom build to our customers specifications up to 4MW. Our UL listed stationary enclosures ...

[Product Information](#)



## [PORTABLE DIESEL POWER GENERATOR RENTAL 1500 KW](#)

1500 kW diesel generator rentals Whether you are facing an emergency outage, a planned project, or a temporary surge in demand. If you need to power a small tent or a major power ...

[Product Information](#)



## Data sheet (template)

Weights and dimensions represent a generator set with its standard features only. See outline drawing for other configurations. According to ISO3046/1 with fuel consumption tolerance of ...

[Product Information](#)



## [Container Generator Sets . PowerForgeUSA](#)

Each manufactured containerised generator is acoustically lined to achieve the external sound levels required at your site. We build each container from scratch with special louvres for free ...

[Product Information](#)





## Containerised Generators

At CPS, we specialise in offering high-quality bespoke containerised generator sets ranging from 110kW to 3.5MW for Diesel, LPG, CHP, and NG Gas applications. Our containerised solutions ...

[Product Information](#)



## Containerised Generators

Our Containerised Generators deliver robust, high-capacity power from 300-3,000 kVA in secure, weather-resistant enclosures. Designed for challenging environments and critical applications, ...

[Product Information](#)

## Generator Containers

Our high quality generator enclosure will offer complete protection for the genset and additional fuel tanks as required. Our advanced CAD capabilities and flexible container sizes means we ...

[Product Information](#)



## Container Generators

our eco° GEN-C series features all-in-one packaged power generation solution, engineered for mobility, easy deployment and scalability. each power container is engineered to meet specific ...

[Product Information](#)



## Contact Us

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For catalog requests, pricing, or partnerships, please visit:  
<https://les-jardins-de-wasquehal.fr>