

German container power generation







Overview

Which genset containers are available?

All genset containers are also available with an option for -40°C and most variants can be upgraded for +45°C. 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 recovery configurations and exhaust after treatment systems.

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 the standard ventilation for genset containers?

The standard ventilation is designed for ambient temperatures from -25°C to +40°C. The genset containers can be equipped with several additional features to enable operation at lower temperatures on request. Type 6 containers are available with a similarly broad range of options that we offer for the Type 2 / 3 / 4 containers.

How many containers with 245 MW El have been installed worldwide?

270 containers with 245 MW el have already been installed worldwide. Lower investment costs, especially in the case of plant extensions Risk mitigation, as containers are easier to disassemble and reuse Suitable for temporary use, e.g. in testing or construction phase.

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.

Where is the largest inland container terminal in Europe?

Duisburg - a city in western Germany - not only has the largest inland container terminal in Europe. A new beacon project for distributed, climate-neutral power generation is also being built here. The precise location – 'the coal islands' – is interesting, since these served as a trans-shipment site for coal all the way up to 2020.



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RWE is building battery storage facility with an output of more ...

Where RWE generated electricity from hard coal until 2021, the company will store electrons in future. On the site of the Westfalen power plant in Hamm (Germany, North Rhine ...

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SCHMID Energy Systems Wins Contract from Portliner to Build ...

Freudenstadt, Germany - August 20 th, 2025 - SCHMID Energy System GmbH has been awarded a major contract by Dutch shipping company Portliner to design and construct a large ...

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Stationary and mobile container solutions for energy systems

Zeppelin Power Systems offers flexible mobile and stationary container solutions for reliable power and heat supply across various industries. Whether at airports, data centers, utilities, ...

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Containerized Generator Set Solutions

Jenbacher offers containerized generator sets based on our Type 2, 3, 4, and 6 gas engines. Leveraging the expertise acquired during several decades with more than 3,000 containerized ...







Solar Container Power Generation Systems Market Expansion

The Solar Container Power Generation Systems Market is experiencing rapid expansion driven by increasing global demand for renewable energy solutions, technological ...

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Power stations designed as containers , Alois-Müller-Gruppe

At our Green Factory, we provide you with extensive manufacturing and production services for mobile power stations designed as containers. Our solutions are your benefits: quality ...

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Proton Motor "HyShelter®" Container Power Plant Ordered by ...

Also in the spring quarter of 2023, the European premium supplier of emission-free hydrogen fuel cells announced the new order for two HyShelter® 240 hybrid systems. The off ...

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