

German power generation container

What is the capacity of a container power generator?

Container power generators are available with a rated capacity of 30 kVA to 3000 kVA. Depending on the asked performance and execution, the generators are mounted in soundproof, weatherproof ISO container with a length of 10', 20' or 40'.

Which genset containers are available?

All genset containers are also available with an option for -40°C and most variants can be upgraded for $+45^{\circ}\text{C}$. 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 included in a container generator?

The container generators are fully operational supplied, including air-intake, exhaust system and silenced muffler, tank, control panel and accessories such as lighting and fire extinguishers. Apart from the preparations for the load connection no further construction work at site is necessary.

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 the standard ventilation for genset containers?

The standard ventilation is designed for ambient temperatures from -25°C to $+40^{\circ}\text{C}$. 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.

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