hähn.

Data sheet hydrogen power generator

Our SEA-H series power generation systems are available in design variants for mobile or stationary applications. Hydrogen serves as the energy carrier.

Applications

- Regular power generation
- Emergency power
- Mobile power supply
- Can also be used on ships and work equipment
- Can be operated as a combined heat and power unit (CHP) through optional extensions

Model series	Max. power out- put [kW]	Technology	Version	Dimensions L x H x W [mm]
SEA-H 5	5	PEM	Compact unit	varying
SEA-H 36	36	PEM	Compact unit	2100 x 1400 x 950
SEA-H 72	72	PEM	Compact unit	2850 x 1400 x 950
SEA-H 144	144	PEM	Compact unit	10 ft ISO Container
SEA-H 180	180	PEM	Compact unit	20 ft ISO Container
Large-scale systems	On reqest	On reqest	On reqest	On reqest

Technical data

Your benefits

- Compact unit with built-in tank
- Robust design for industry and disaster relief
- No harmful chemicals
- For mobile and stationary use
- Plug- and-Use systems
- No noise und no harmful emissions
- Very low maintenance

Subject of technical changes



Figure 1: Model SEA 36