

Energy independent with climate-neutral back-up power

PowerFix 100 100 Kilowatt



The M99 Methanol-fuelled 100kW backup power generator is a climate-neutral solution that offers clean combustion with low NOx and CO2 emissions and zero fine particles. It's an ideal backup power supply for small and medium-sized companies, large residential buildings, hospitals, events, E-mobility charging stations, and more.

A climate-neutral back-up power generator, powered by methanol, is a future-proof solution that is cost-competitive with legacy fossil fuel alternatives. It comes equipped with a clean and secure internal storage tank with a capacity of 800 liters for M99 fuel. We guarantee the supply of methanol and offer the option for external IBC storage tanks for additional storage capacity.

CLIMATE-NEUTRAL METHANOL BENEFITS

- › CO2 neutral with M99 methanol
- › Local delivery and storage of methanol
- › Low emissions with zero fine particles

APPLICATION AREAS

- › Industry
Immediately available emergency power for power interruptions or peak loads.
- › Commercial buildings & resorts
Ensuring energy grid independence and back-up power.
- › Gas-Stations & E-Mobility
Power-peak solution for e-vehicle charging stations.
- › Maritime & Island operation
An ideal solution for maritime and island operations where exhaust and emissions regulations must be met.

- › Agriculture

Complements Photo-Voltaic (PV), wind energy sources for heating or greenhouse lighting.

OPERATIONAL FEATURES

- › Operates on climate neutral M99 Methanol
- › Reliable piston engine
- › Low Maintenance, per 1000 operating hours
- › Back-up runtime up to 12 hours on internal M99 tank
- › Variable load
- › Choose your ideal plan with our purchase, rental, and leasing options.

GET IN TOUCH WITH OUR EXPERTS

We are here to support you, contact us to arrange an individual consultation. Our product experts will help assess your requirements and define the optimal solution for your needs.



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This document contains general descriptions, performance data and features which may vary as a result of further development of our products.

For more information
www.silent-power.com/en/contact

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