

Start your journey into the

ZERO EMISSION ERA

with the GEH2® Hydrogen Power Generator







The EODev GEH₂® is a hydrogen fuel cell power generator designed to replace diesel or gas gensets in both mobile, prime and emergency stand-by applications.

This cutting-edge generator is completely zero emission, only rejecting water and heat as by-products. No noise, no fumes, no CO₂ or fine particules.

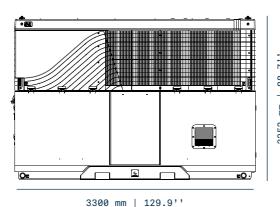
Scalable, efficient and easy-to-use the GEH_2° is equipped with the latest generation of hydrogen fuel cell from our partner Toyota, giving it an exceptional reliability and a record life span.

PERFORMANCES

Power output - ESP ISO rating	110 kVA /88 kW
Power output - PRP ISO rating	100 kVA /80 kW
Voltage output	400 VAC/480 VAC
Frequency output	50 Hz — 60 Hz
Operating temperature	-10°C to 40°C without derating
Protection index	IP 43

MAIN COMPONENTS

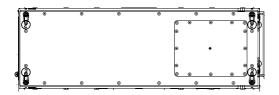
Fuel cell brand	Toyota
Fuel cell type	PEM
Fuel cell efficiency	50 %
Battery type	LiFePO4
Battery capacity	44 kWh
Battery discharge rate	2C
External hydrogen expansion system included	

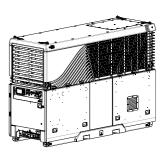




1100 mm | 43.3''

Mass: 3 300 kg







MAIN BENEFITS

No CO2 No NOx Quiet

Easy-to-use Reliable Scalable

Robust Instant start

Load sharing Low maintenance

High efficiency Remote monitoring

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