

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.

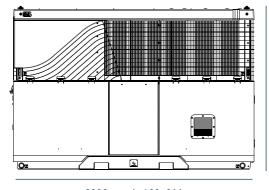
Scalable, efficient and easy-to-use the $GEH2^{\circ}$ is equipped with the latest generation of hydrogen fuel cell from our partner Toyota, giving it an exceptional reliability and a record life span.

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 45°C without derating
Protection index	IP 43

MAIN COMPONENTS

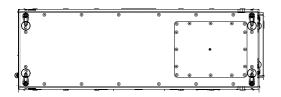
Fuel cell brand	Toyota	
Fuel cell type	PEM	
Fuel cell efficiency	50 %	
Battery type	LiFePO4	
Battery capacity	44 kWh	
Battery discharge rate	2C	
External hydrogen expansion system included		

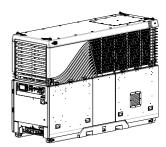


1100 mm | 43.3''

3300 mm | 129.9''

Mass: 3 300 kg







MAIN BENEFITS

2252 mm

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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Construction site Events EV charging Telecom Film shooting Grid maintenance Ports and airports Isolated sites Regulated areas Peak shaving Back-up







