

NOW AVAILABLE

Start your journey into the

ZERO EMISSION ERA

with our Hydrogen Power Generator



 EODev

Time to shift

→ GEH2[®] facts and figures

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[®] 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 <small>without derating</small>
Protection index	IP 43

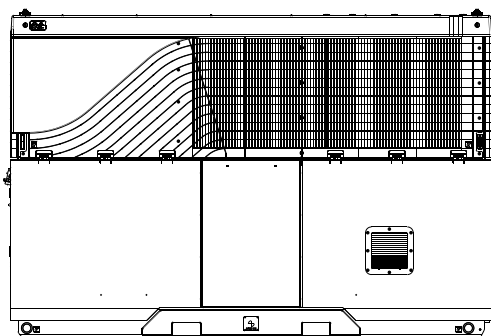
MAIN COMPONENTS

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	

DIMENSIONS

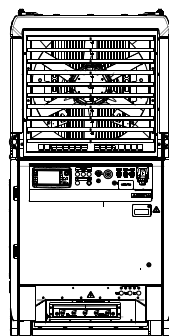
Mass: 3 400 kg

Made in
France

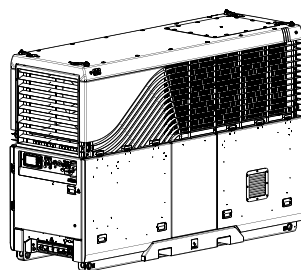
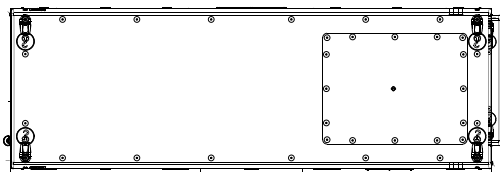


3300 mm | 129.9''

2252 mm | 88.7



1100 mm | 43.3''



MAIN BENEFITS

NO CO₂

EASY-TO-USE

STACKABLE

LOW MAINTENANCE

NO NOX

RELIABLE

INSTANT START

HIGH EFFICIENCY

QUIET

SCALABLE

LOAD SHARING

REMOTE MONITORING

Time to shift

→ Start decarbonizing your business today

Construction Sites

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Isolated sites

Regulated areas

Peak shaving

Back-up



Construction site © Hydrologiq



SailGP championship © Mélanie de Groot - Energy Observer Productions