

GEH2[®] HYDROGEN GENERATOR



**START YOUR
JOURNEY INTO
THE ZERO
EMISSION ERA**

A DESIGN OPTIMIZED FOR THE ENVIRONMENT

- Energy source: Hydrogen (H₂)
 - Zero emissions
 - Compact design
 - Low noise pollution
 - Eco-design
 - Optimized logistics and Plug & Play
- » *Learn more on reverse side!*

GENERAC[®]

**INDUSTRIAL
POWER**

+



EODev

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 particles.

Scalable, efficient and easy-to-use the GEH2[®] is equipped with the latest generation of hydrogen fuel cell from 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 | 3-phase 400 V / 480 V |
| Frequency output | 50 – 60 Hz |
| Operating temperature | 5° F to 104° F without derating |
| Protection index | IP 43 |

MAIN COMPONENTS

| | |
|---|---------------------|
| Fuel cell brand | Toyota |
| Fuel cell type | PEM |
| Fuel cell efficiency | 50% |
| Battery type | LiFePO ₄ |
| Battery capacity | 44 kWh |
| External hydrogen expansion system included | |

GEH2[®] APPLICATIONS



Isolated sites (Scientific bases, living quarters, refuges, islands, relay antennas)



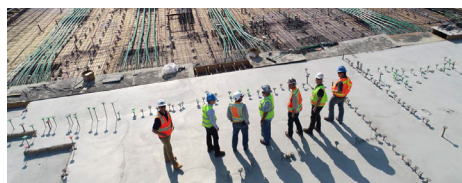
Protected and regulated areas (Zero-emission zones)



Events (Concerts and temporary or sporting events)



Sensitive/confined environments (Tunnels, mines, confined spaces)



Construction (Off-grid or in city centers)



Emergency applications (Data centers, hospitals, airports, ports, banks)



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Learn more and connect with an expert at:

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