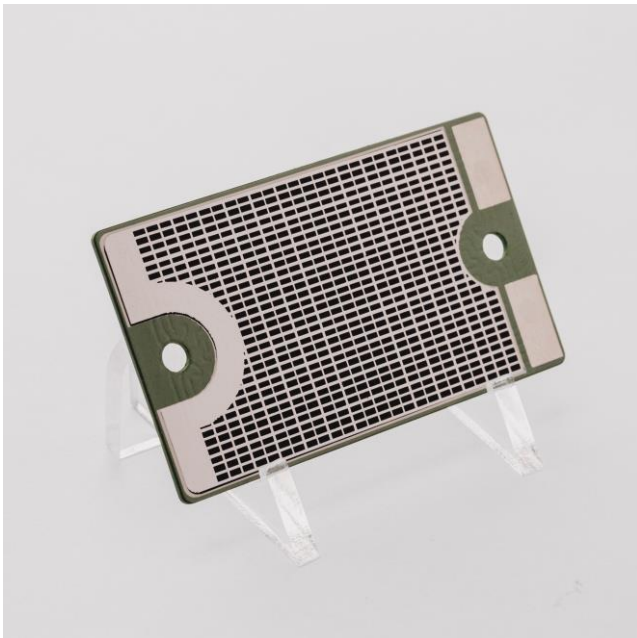


SOFC DFC 250W Stack

- 250W stack of double sided solid oxide fuel cells (DFC) – innovative, patented technology developed at HydrogenTech
- High efficiency and fuel utilization
- Ready to be integrated in your system
- Easy power scaling by joining multiple stacks
- Fuel flexibility – hydrogen, natural gas, biogas without compromising efficiency



SOFC-DFC 250W stack



SOFC-DFC fuel cell

Key Technical Specifications

Rated power	250 W
Number of unit cells	30
Maximum voltage (OCV, H ₂)	33 V
Minimum voltage	21 V
Nominal current	~11 A
Operating temperature	700 – 750 °C
Maximum fuel utilization	80%
Air utilization	5-30%
Volumetric air flow	30 NI/m
Internal reforming	Yes