

Water-Electrolysis Stack (PEM) LCWE-25

Key features

Advanced PEM water electrolysis stack

Produces hydrogen at high pressure (cathode)

Low-pressure oxygen outlet (anode)

Designed for integration in H₂ systems

Power range up to 3 kW

Production of
green
hydrogen

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Specifications

Power Range:

1 – 3 kW

Active area :

25 cm²

Maximum current:

50 A

Operating pressure H₂:

0 - 20 barg

Operating pressure O₂:

Unpressurized

Operating temperature:

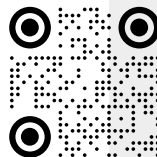
30 - 75 °C

Hydrogen production:

Up to 675 NL/h

Applications

With its high power density, efficiency and reliability, LCWE-25 is perfectly suited for OEMs and integrators aiming at developing their own solution for the production of green hydrogen.



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