

ECN 5 kW stack

Designed for atmospheric operation

30 cells, 400 cm² active area

Suitable for H₂ and reformat

Composite plates

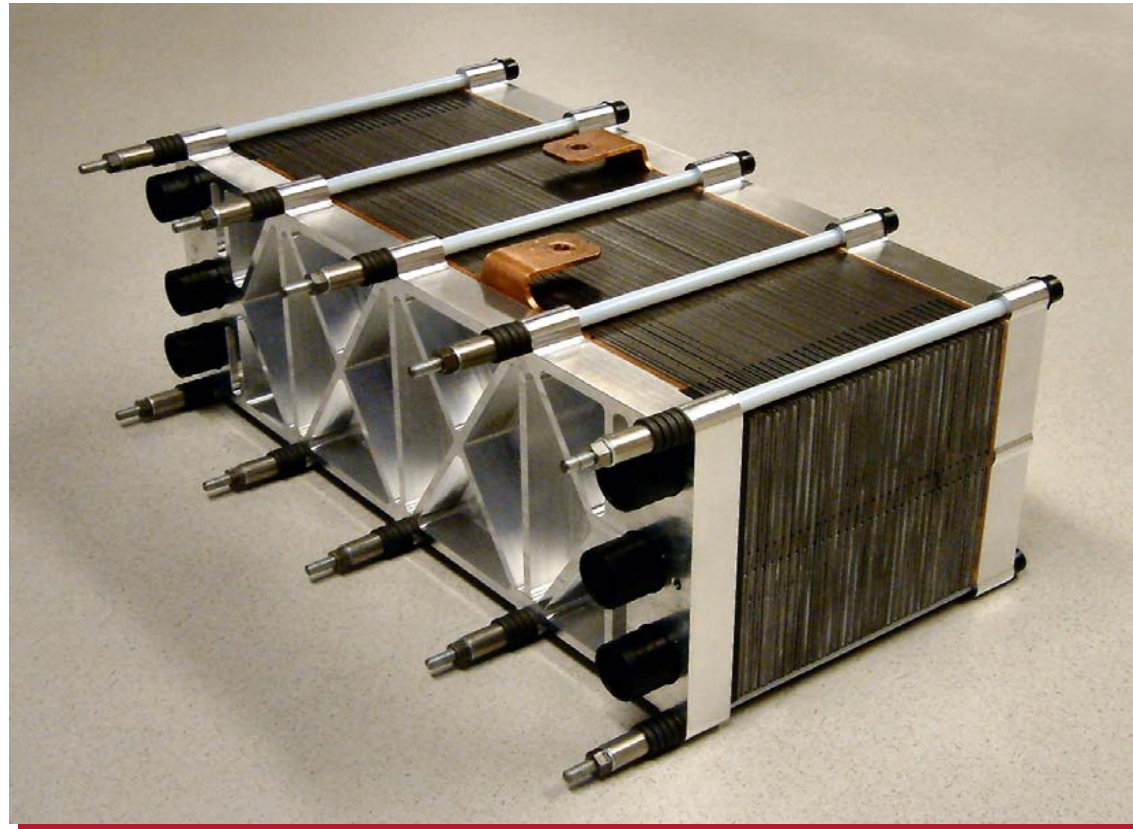
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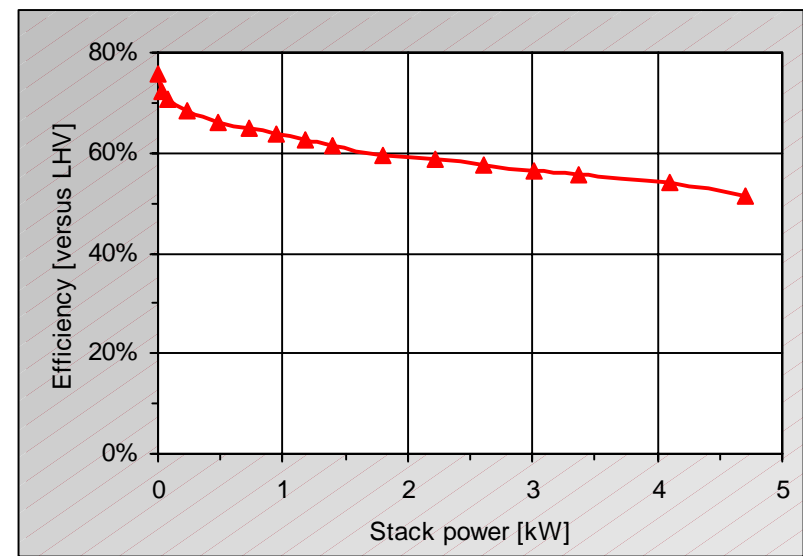
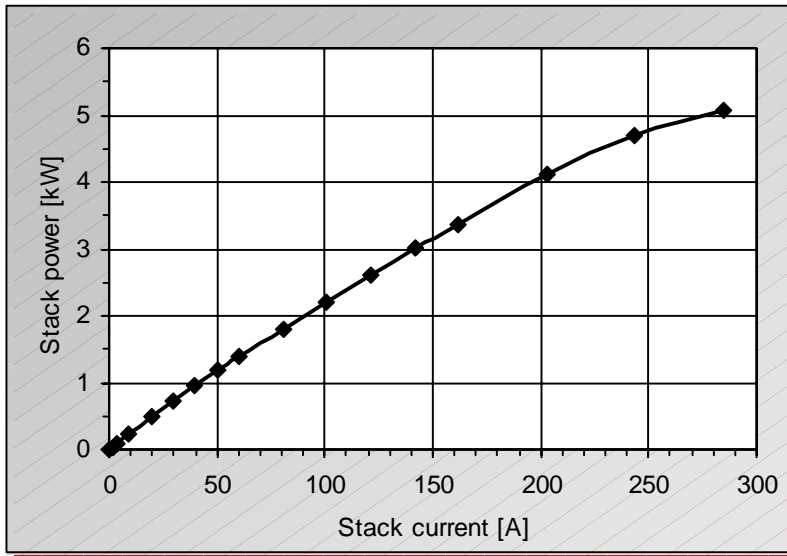
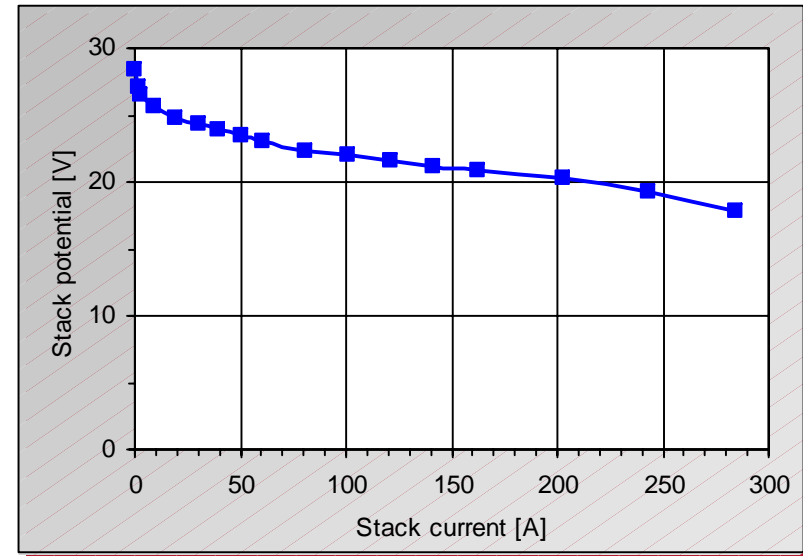
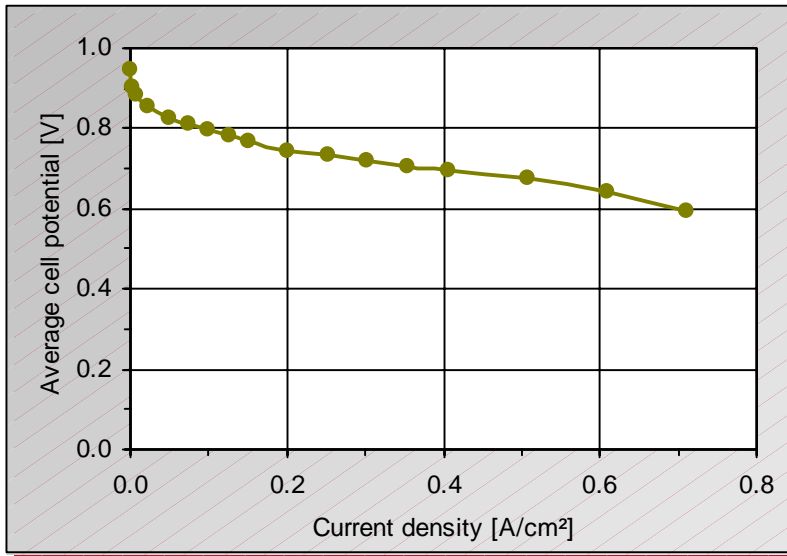
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Operating conditions: atmospheric pressure, $\lambda_{\text{air}} = 2$, $T_{\text{stack}} = 70 \text{ }^\circ\text{C}$, $T_{\text{dew}}(\text{H}_2) = 58 \text{ }^\circ\text{C}$, $T_{\text{dew}}(\text{air}) = 65 \text{ }^\circ\text{C}$