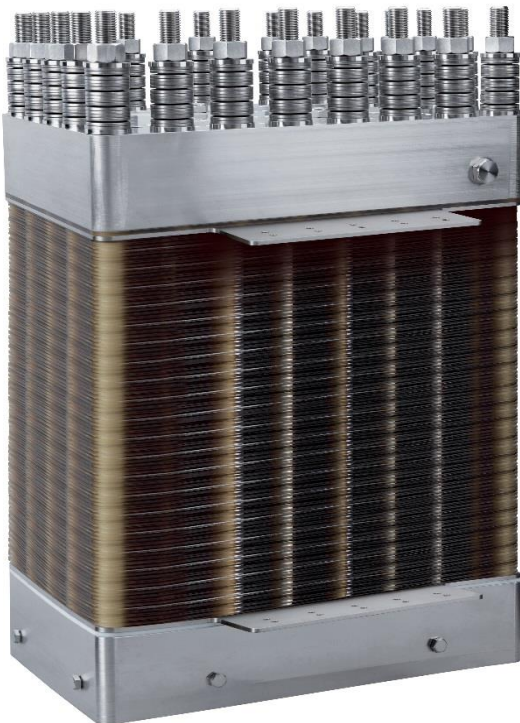


THE ALLAGASH ELECTROLYZER

Shattering the 750€/kW price barrier!



Giner ELX leads the world in PEM electrolysis. With 45 years of profitable growth, Giner ELX continues to develop and patent cutting edge PEM technology and products. **If you want the best in PEM technology, contact Giner ELX today to discuss your requirements.**

Giner ELX's Allagash is the only 1MW stack designed and built in the United States.

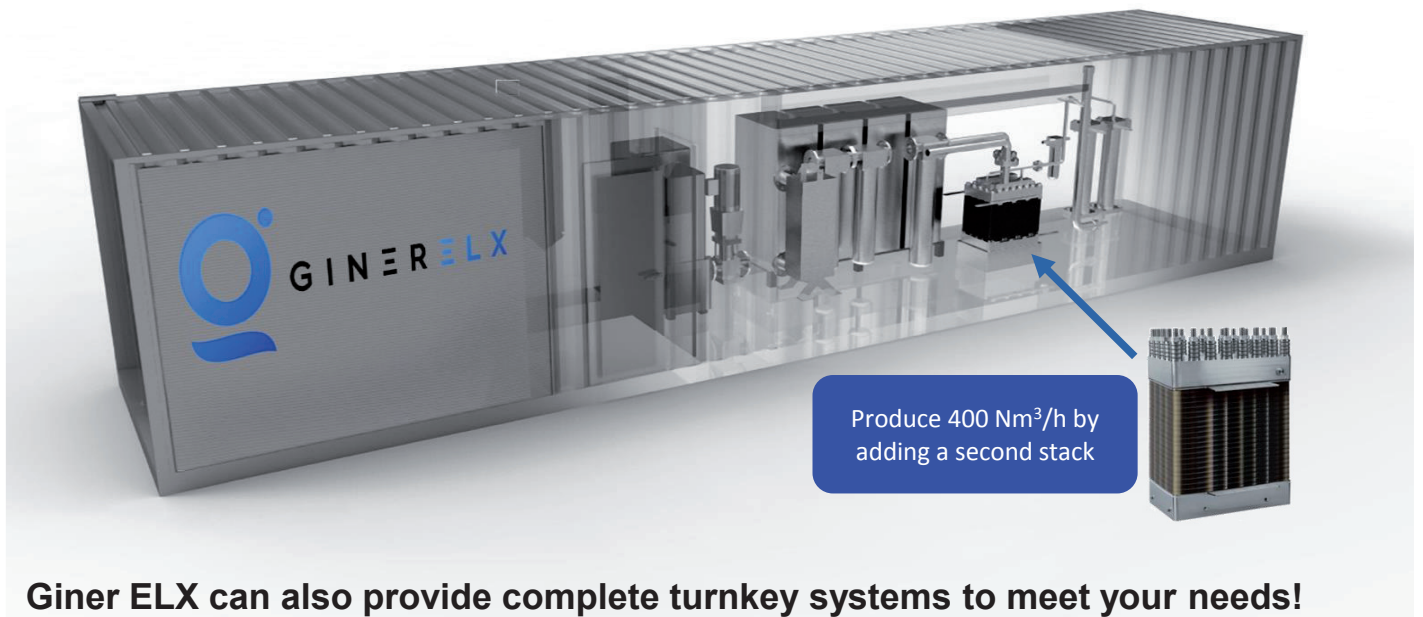
- Designed for energy storage, hydrogen fueling stations, and industrial applications.
- Offers best-in-class price-performance from 30 Nm³/hr - 200 Nm³/hr.
- Break-through rectangular design makes modular system design easy.
- Environmentally friendly and virtually maintenance-free.
- High efficiency ensures minimal waste and maximum return on investment.

Call us to discuss how Giner ELX can make your hydrogen generation project a success.

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✉ information@ginerelex.com

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Giner ELX can also provide complete turnkey systems to meet your needs!

Allagash Stack Technical Specifications

Specification	Units	Illustrative H ₂ Flow Rates		
Hydrogen Flow Rate	Nm ³ /h	50	100	200
Oxygen Flow Rate	Nm ³ /h	25	50	100
Operating Pressure	barg	← 1 - 40 →		
Voltage*	V	64.4	130.9	259.8
Current	A	← 375 - 3750 →		
Operating Temperature	°C	← 5 - 60 →		
Deionized Water Flow	l/m	240	488	968
Number of Cells	--	32	65	129
Dimensions (W x D x H)	cm	81.3 X 106.6 X 131.6	81.3 X 106.6 X 141.0	81.3 X 106.6 X 173.6

*BoL, 60°C

Allagash provides world-class PEM electrolysis technology to support your energy storage, hydrogen fueling station, and industrial needs.

Call us to learn more about how Giner ELX can help you

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