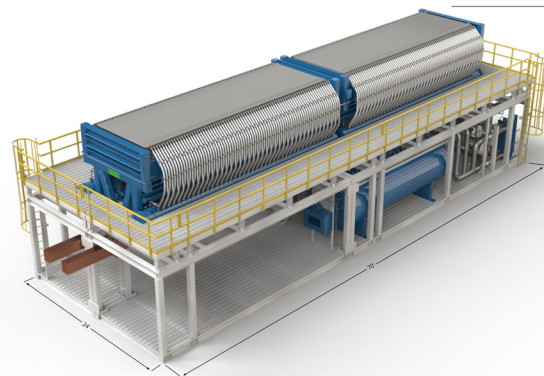




## 20 MW eDynamic<sup>®</sup> Electrolyzer Module



### INPUT

Stack Power Consumption	17.5 MW (DC)
Stack Efficiency	41.2 kWh/kg - 51 kWh/kg H <sub>2</sub>
Water Consumption	9.81 kg demi water/kg H <sub>2</sub>

### OUTPUT (HYDROGEN GAS)

Hydrogen Output	343 kg/h; 3818 Nm <sup>3</sup> /h at 100%
Purity	99.95% dry basis; 99.999% with purification

### OPERATIONAL

Ramp Up/Down	1-2 min
Dynamic Range	5% - 100%
Hydrogen Pressure at Electrolyzer Outlet	4PSIG

### PHYSICAL/ENVIRONMENT

Dimensions	1680 ft <sup>2</sup> ; 156 m <sup>2</sup> , multiple skids connected without spacing
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For more information: [Verdaggy.com](http://Verdaggy.com), [info@verdaggy.com](mailto:info@verdaggy.com)