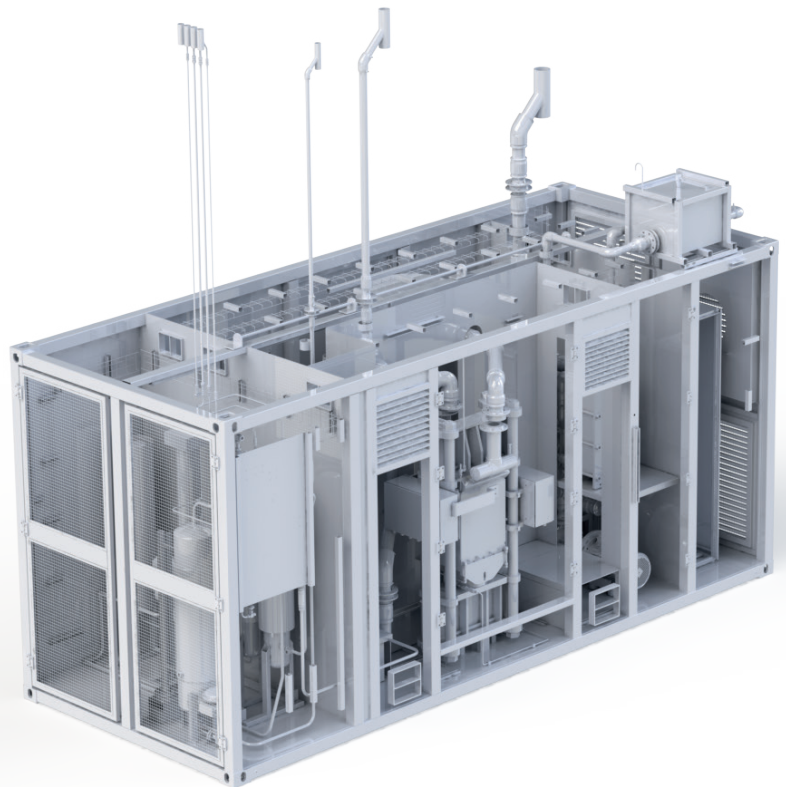


# HGas1SP

## Demonstrated benefits include:

- ITM Power's PEM technology provides leading performance, longevity and self-pressurisation
- Rapid response enables participation in primary and secondary grid balancing markets
- Modular structure allows flexibility of sizing using well proven technology and design
- Hydrogen purity suitable for use in fuel cell vehicles



HGas1SP I is fully integrated, autonomous and carries a CE mark.

HGas1SP	Specs
Electrolyser technology	PEM
Number of stacks	1
System packaging and size	20ft & 30ft ISO container and external cooling equipment
Power supply	400V AC, 3 Phase, 50Hz
Control	PLC
Hydrogen generation pressure (bar)	20
Hydrogen purity	Up to 99.999% (ISO standard)
Maximum hydrogen production apprx (kg/24h)	270
Input power at maximum apprx (kW)	670

For further details please click [here](#) to request a quote from our sales department.