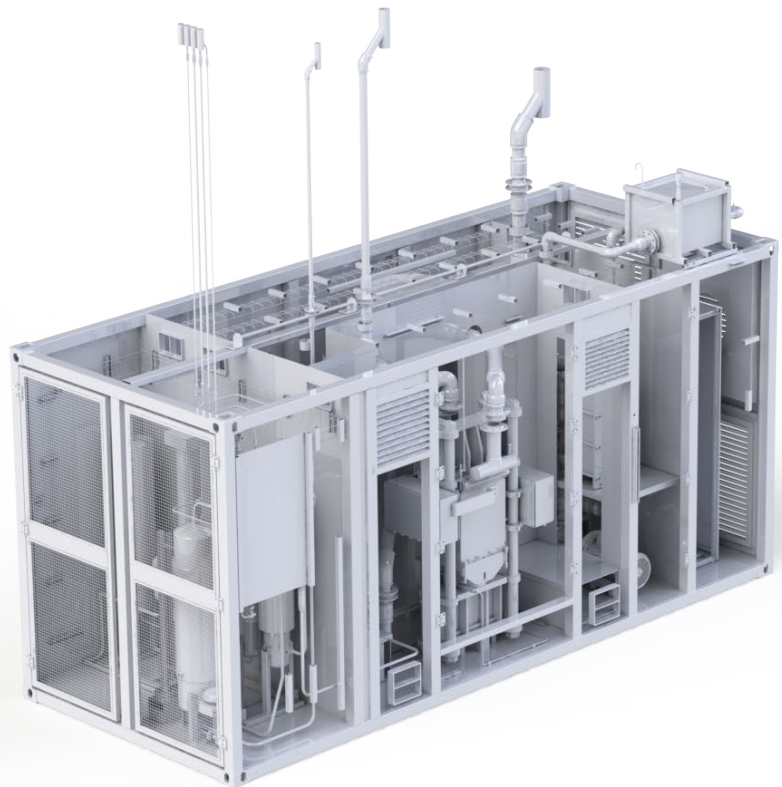


HGas1SP

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 is fully integrated, autonomous and carries a CE mark.

The HGas1SP can be ASME certified if required.

HGas1SP	Specs
Electrolyser technology	PEM
Number of stacks	1
System packaging and size	2 x 20ft ISO container and external cooling equipment
Power supply	400V AC, 3 Phase, 50Hz
Control	PLC
Hydrogen generation pressure (barg)	20
Hydrogen purity	Up to 99.999% (ISO standard)
Maximum hydrogen production apprx (kg/h)	11
Input power at maximum apprx (kW)	700

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