

# HGas3SP

## 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



HGas3SP is fully integrated, autonomous and carries a CE mark.

The HGas3SP can be ASME certified if required.

HGas3SP	Specs
Electrolyser technology	PEM
Number of stacks	3
System packaging and size	1x 20ft & 1x 40ft ISO containers and external cooling equipment
Power supply	11kV AC, 3 Phase, 50Hz
Control	PLC
Hydrogen generation pressure (barg)	20 now / 30 from 2022
Hydrogen purity	Up to 99.999% (ISO standard)
Maximum hydrogen production apprx (kg/h)	36
Input power at maximum apprx (kW)	2,350

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