



# HYDROGREEN ENERGY

Specifications	QL-2000
Output Flow Rate (ml/min)	0-2000
Output Pressure (MPa)	0.02—0.4 (Output under stable pressure )
Purity of Hydrogen (%)	> 99.999
Dew Point	<-65 °C
Overpressure Protection (MPa)	0.5
Power Voltage (V)	220V or 110V ±15%~ 50 ---60 Hz
Input Power (W)	< 1000
Water Tank	Inside water tank 6L
Net Weight of a Complete Set (KG)	< 35
Dimension (LxWxH) mm	485x385x375

Our company focuses to utilizing Solid Polymer Electrolyte (SPE) Positive Ion (Proton) Exchange Membrane (PEM) to electrolysis pure water.

- 1, Adopt the world's leading PEM technology to produce H<sub>2</sub> by electrolyzing pure water
- 2, High electrolysis efficiency,Purity and flow not attenuate for long time usage.
- 3, Flow rate is display.
- 4, Easy and safe to operate, Various alarm devices:  
Water shortage alarm / water accumulated alarm / over-pressure alarm and etc
- 5, The outlet pressure and flow rate can be set according to customer's demand.
- 6, For QL-3000, Automatic feeding water from the external water tank.