

Fuel cost reduction.



**BROWN'S GAS SYSTEMS**

Plug  
and  
Play

**BROWN'S  
GAS  
SYSTEMS**  
Lowest Cost  
Electrolyers



**8-10 TPH Boiler System**

**BROWN'S GAS SYSTEMS**

10,000 L/hr for 8-10 TPH BIOMASS OR COAL BOILER

**YBG SYSTEM 10000**

# Supporting a successful transition towards sustainable energy in all sectors that rely on fuel combustion –

## YBG SYSTEM 10000

Plug-and-play pure oxyhydrogen: The YBG SYSTEM 10000 electrolyzer is a proven turn-key solution for the easy and efficient production of oxyhydrogen onsite. In the space of less than 1 square meter, enough hydrogen can be produced to replace about one tonne of biomass fuel hourly. Each YBG 10000 has an electrolysis capacity of 10,000 L/hr and can produce 24 kg of high purity oxyhydrogen daily. Its modularity makes it suitable for

Its modularity makes it suitable for projects requiring 2-3 MW/h or multiples of electricity capacity. Thanks to digital technology design, high plant availability and excellent spare parts availability, and our extensive service offering, risks can be minimized, and costs reduced. With proven design the technology of the YBG 10000 BROWN'S GAS SYSTEM is reliable for 24x7x365 duty and future-proof.

AC Voltage Requirement	380V
Phase	three phase
Rated Power	35kw/h
Max. Gas Output	10000L/h(adjustable)
Max. Working Pressure	2 kg/cm2
Max. Water Consumption	5.6 L/h
Water Feed	auto
Dimensions - L*W*H	1700*900*1750mm
Gross Weight	680kg
Ventilation Space Requirement	400mm in each direction

We Support all sectors that rely on fuel combustion to reduce costs and emissions –



Find out more at [yullbrownsgas.com](http://yullbrownsgas.com)