

Hydrogen Energy, Green Supply System

Hydrogen is a highly efficient and environmentally friendly energy source that produces only water (H_2O) and emits no carbon dioxide (CO_2) when burned. Utilizing solar energy equipment to activate self-produced hydrogen supply. The hot water produced by the hydrogen fuel cell can be utilized for various needs in daily life without any waste. In the face of climate emergencies, relying on traditional renewable energy sources such as solar and wind power alone will make it difficult to reduce the carbon footprint of the energy system in a comprehensive and sufficiently fast manner. Hydrogen, with its high energy density and carbon-emission-free characteristics, will be able to replace carbon-emitting energy sources on a large scale, and the introduction of fuel cell power generation technology will enhance energy efficiency and have the added benefit of purifying the air.