

ABSTRACT

HYDROGEN GAS GENERATING DEVICE WITH HEAT DISSIPATOR

A hydrogen gas generating device with heat dissipator includes a water tank, an electrolytic module and a heat dissipator. The water tank has an accommodating space configured for accommodating water. The electrolytic module is configured in the accommodating space of the electrolytic module and to receive and electrolyze water to generate gas comprising hydrogen. The heat dissipator is coupled to the water tank and includes an inlet tube, an outlet tube and at least one tubular structure. The inlet tube is connected to the water tank and configured to receive the water from the water tank. The outlet tube is connected to the water tank and configured to output the electrolytic water to the water tank. The tubular structure connects to the inlet tube and the outlet tube to provide the electrolytic water to pass through.

Figure 2