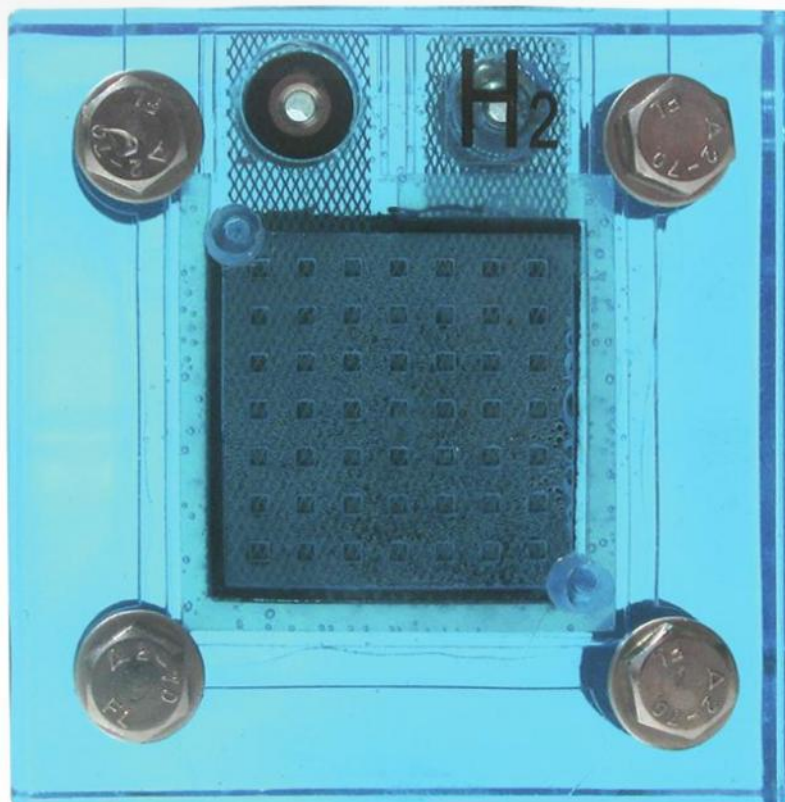


ELECTROLYSERS AND FUEL CELLS

References : NRJPIL2, NRJELEC, NRJPIL1



Electrolysers

Production of hydrogen and oxygen from pure water and a power supply.

Dimensions : 54 x 54 x 17 mm

Mass: 67.7g

Input: 1.3 to 3 VDC / 1 A to 2 V

H₂ production: 7 mL / min

O₂ production: 3.5 mL/min

Réf : NRJELEC

Reversible fuel cell

Combines the functions of electrolyser and fuel cell.

Dimensions : 54 x 54 x 17 mm

Mass: 67.7g

Electrolyser function:

Input: 1.3 to 3 VDC / 0.7 A to 2 V

H₂ production: 5 mL / min

O₂ production: 2.5 mL / min

Fuel cell function:

Output: 0,6 VDC/0,3 A (180 mW)

Réf : NRJPIL2

Single fuel cell

Converts hydrogen and oxygen from ambient air into electricity and water.

Dimensions : 32 x 32 x 10 mm

Mass: 27.3 g
Output: 0.6 VDC/0.4 A (240 mW)
Réf : NRJPIL1