

**Autonomous natural gas reformer for on-demand hydrogen generation (Technion)**

**code:** ENE-1167

The demand for hydrogen fuel cells is growing and consequently, the need for hydrogen is growing as well. We offer a natural gas autonomous membrane reformer for onsite and on-demand small-scale hydrogen production to facilitate hydrogen fuel-cell stack power generation. A working prototype of this compact, efficient and thermally independent unit has shown much promise for autonomous generation of ultra-pure hydrogen from natural gas.

**Contact for more information:**

Gabriel Shemer , +972-4-8294851

---

T - Technion Technology Transfer  
Technion City, Senate Bldg., Haifa 32000, Israel  
Tel. 972-4-829-4851; 972-8325-375  
Fax. 972-4-832-0845