

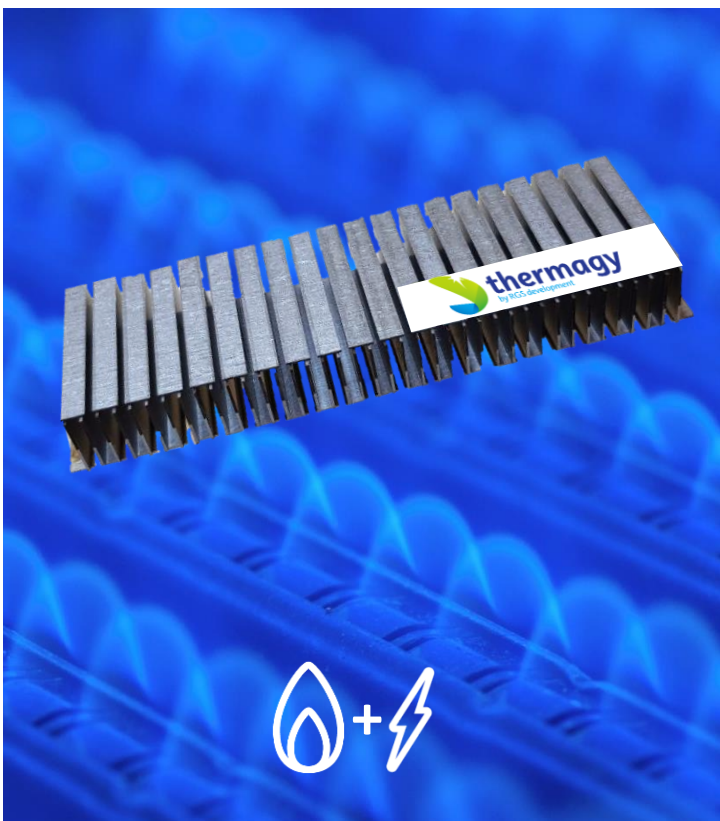


Thermagemy™ Power Panels & Modules

Thermoelectric Energy Generation for Scalable Application

Waste heat recovery in industry

Co-generation of electricity in domestic heating



RGS – new solutions for a sustainable industry

Thermoelectric energy generation For Scalable Application

Thermagem™ power panels capture high temperature industrial waste heat to convert this into electricity and usable heat



Thermagem™ power panels

- Waste heat recovery 700°C – 1200°C
- Generation of electricity and usable heat
- 1.5 – 2.5 kW/m² electricity
- 8 – 20 kW/m² process heat
- Heat flow tuning

Thermagem™ power modules co-generate electrical energy locally, for application in micro CHP or in biomass incinerators.



Thermagem™ power modules

- For domestic heating systems
- Generation of local electricity at grid parity
- Complement solar and storage
- 300-500W electricity per heating device

Contact us for more information