



**Source of heat:**

- Internal production from the combustion of the products (dried sludge, biochar, syngas, H<sub>2</sub>, biogas)
- Solar concentration
- Combustion of wood charcoal
- Electricity

**Source of electricity:**

- Internal production from the micro fuel cells and the heat released during combustion of products
- Solar PVC
- Wind
- Hand / bicycle crank
- Electricity grid