



ELECTRATHERM
ENERGY EFFICIENCY
HEAT TO POWER GENERATION

WHO ARE ELECTRATHERM?

A Renewable Energy Company focused on the development of practical solutions to achieve **Energy Efficiency** through **Heat to Power Generation**.

- Founded in 2005 – Part of **BITZER Group** since 2016
- Successful development of Power+Generator
- Modular Heat to Power Generator
- Targeting low temperature heat sources
 - Commercial Release 2011
 - 80+ Operational Machines Globally
 - Fleet Hours exceeding 1.6 Million Hrs



BITZER GROUP

BITZER is the world's largest independent manufacturer of refrigeration compressors

- BITZER 2019 Revenue: ~808M Euros
- Employees Worldwide: 3,800



ElectraTherm headquarters and manufacturing located at the **BITZER** production facility Flowery Branch, Georgia.

ELECTRATHERM PRODUCT LINE

 **ElectraTherm**
BY BITZER GROUP



POWER+ GENERATOR

6500B & B+

Up To 125 kW



POWER+ GENERATOR

4400B & B+

Up To 75 kW



Active Engine Cooler

AC-800

AC-1800

ELECTRATHERM PRODUCT LINE



Stand Alone Model

**Requires On Site
Cooling Source**



System Package

**Includes Air Cooled
Radiator**



POWER+ GENERATORS IN THE FIELD

BIOMASS, 30+ INSTALLS



STATIONARY ENGINES, 20+ INSTALLS



MICRO-GEOTHERMAL, 5 INSTALLS



PROCESS HEAT, 2 INSTALLS



FLARE ELIMINATION, 1 INSTALL



OTHER, 10+ INSTALLS



