

GASBOX FOR LANDFILLS

Technical
specification



GASBOX
LANDFILL CHP

Stirling type	Alfa type stirling engine
Working gas	Helium
Electrical power output	2-9 kW
Thermal power output	8-26 kW
Electrical efficiency	25%
Total efficiency	95%
Life expectancy	25 years
Methane level range	18-100%
Combustion system	Mild combustion
Combustion control	Lambda
Fuel pressure requirement	50-300 mBar
Remote control and supervision	Possible via Modbus and internet
Power connection	On-grid or off-grid (island mode)
Software version	C200
Propane gas ignition	Yes

CLEANERGY

