

Producing 120kW of Hot Water Using 65kW of Electricity

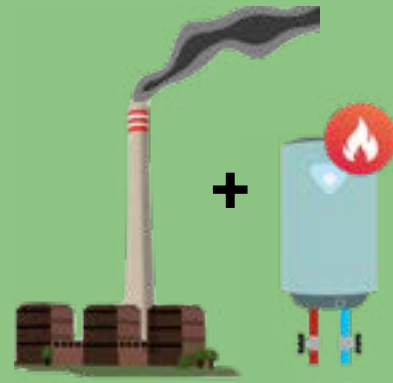
CHP Capstone Microturbine



C65

VS

Conventional Generation

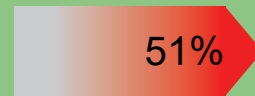


Utility & Boiler



80%

Efficiency



51%

EPA: National Average

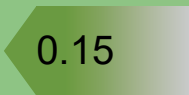


230 kW

Fuel Usage



345 kW

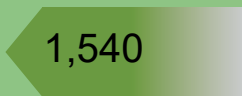


0.15

NO_x lb/MWh



3.4



1,540

CO₂ lb/MWh



2,320



45 kW

Waste Heat



160 kW