



The Future of Energy IS ALREADY HERE



Hydrogen



Bio Gas



Flare Gas



Syngas



Nat Gas

A800

Gas Turbine Package

The **A800** provides 800 kWe with an electrical efficiency greater than 40%, and maintains that efficiency from 100% load down to 25% load.

The A800 gas turbine system utilizes dual A400 turbines that share a single power and control system for ultimate footprint flexibility, fuel flexibility, and industry-leading energy efficiency.

Biogas
& RNG

RNG

Hydrogen
Fuel

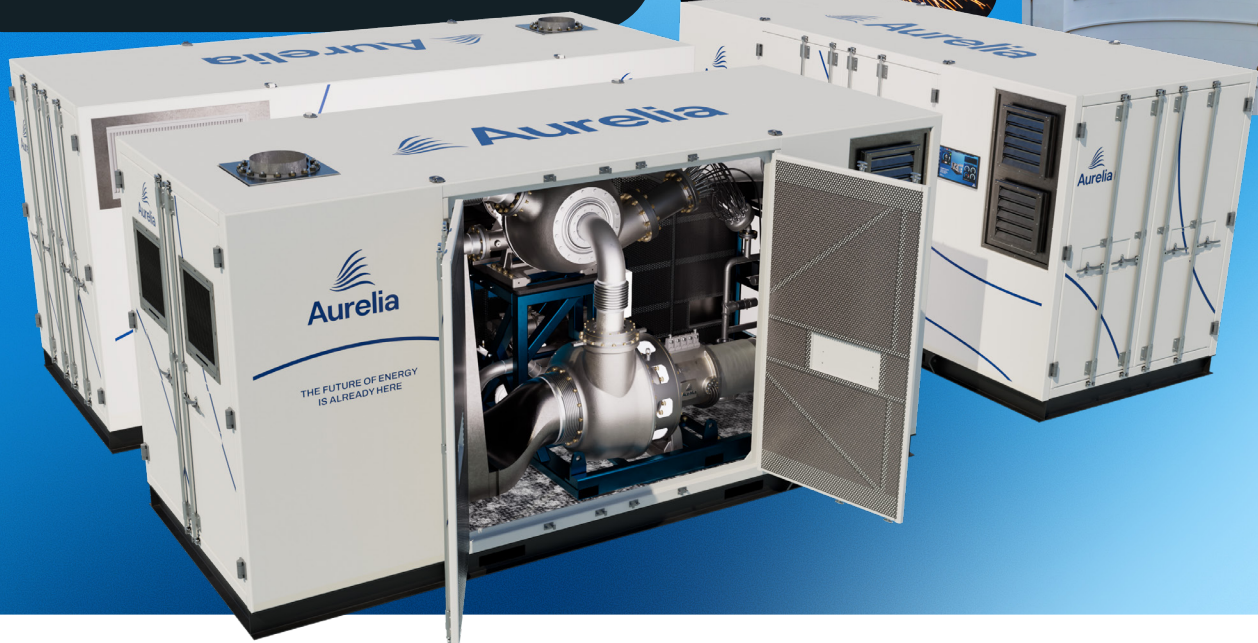
H₂

Data
Centers

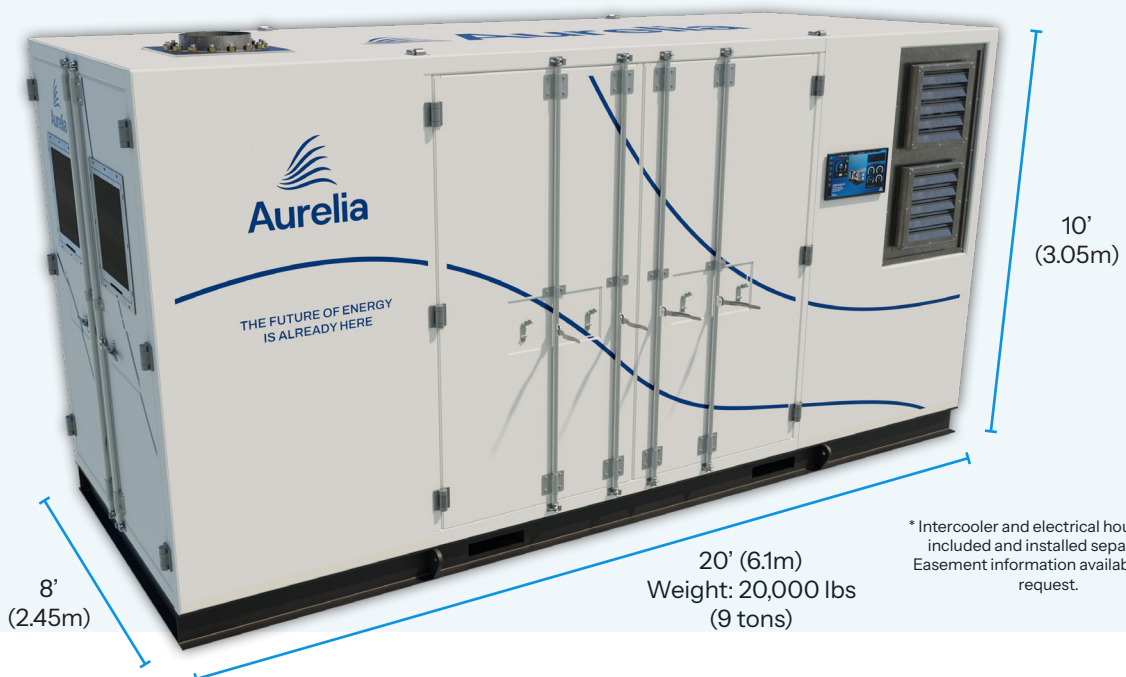
Microgrids

Industrial

Oil & Gas



The **A800**'s compact & modular design, combined with its unmatched fuel flexibility, makes it the perfect power solution for a wide range of applications. With its industry-leading efficiency, the A800 delivers scalable, low-maintenance power wherever it's needed.

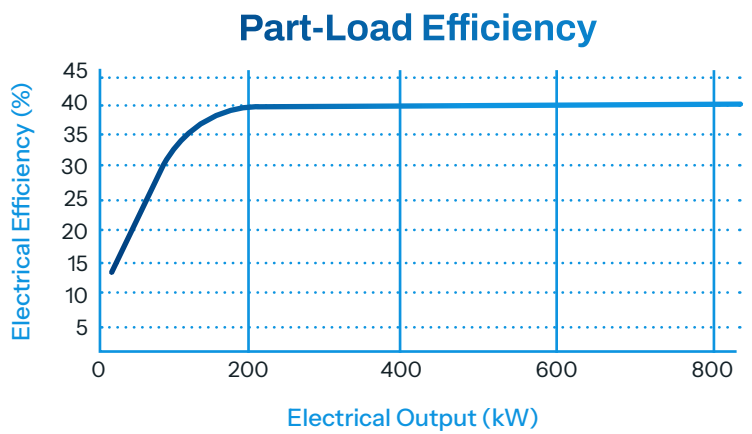


* Intercooler and electrical housing are included and installed separately. Easement information available upon request.

20' (6.1m)
Weight: 20,000 lbs
(9 tons)

ISO power rating	800 kWe 1072 HP
ISO heat rate (LHV)	8,488 BTU/KWH (8,955 KJ/KWH)
Exhaust temp (EGT)	302 °F (150 °C)
Exhaust flow	34,922 lb/hr (15,840 kg/hr)

(Assumes natural gas at 950 BTU/scf, ISO conditions)



The A800 offers unlimited scalability and flexibility, with the option of combining multiple turbine modules and power electronics modules. Modules can be arranged according to site requirements, for a flexible footprint to meet customer demand.

