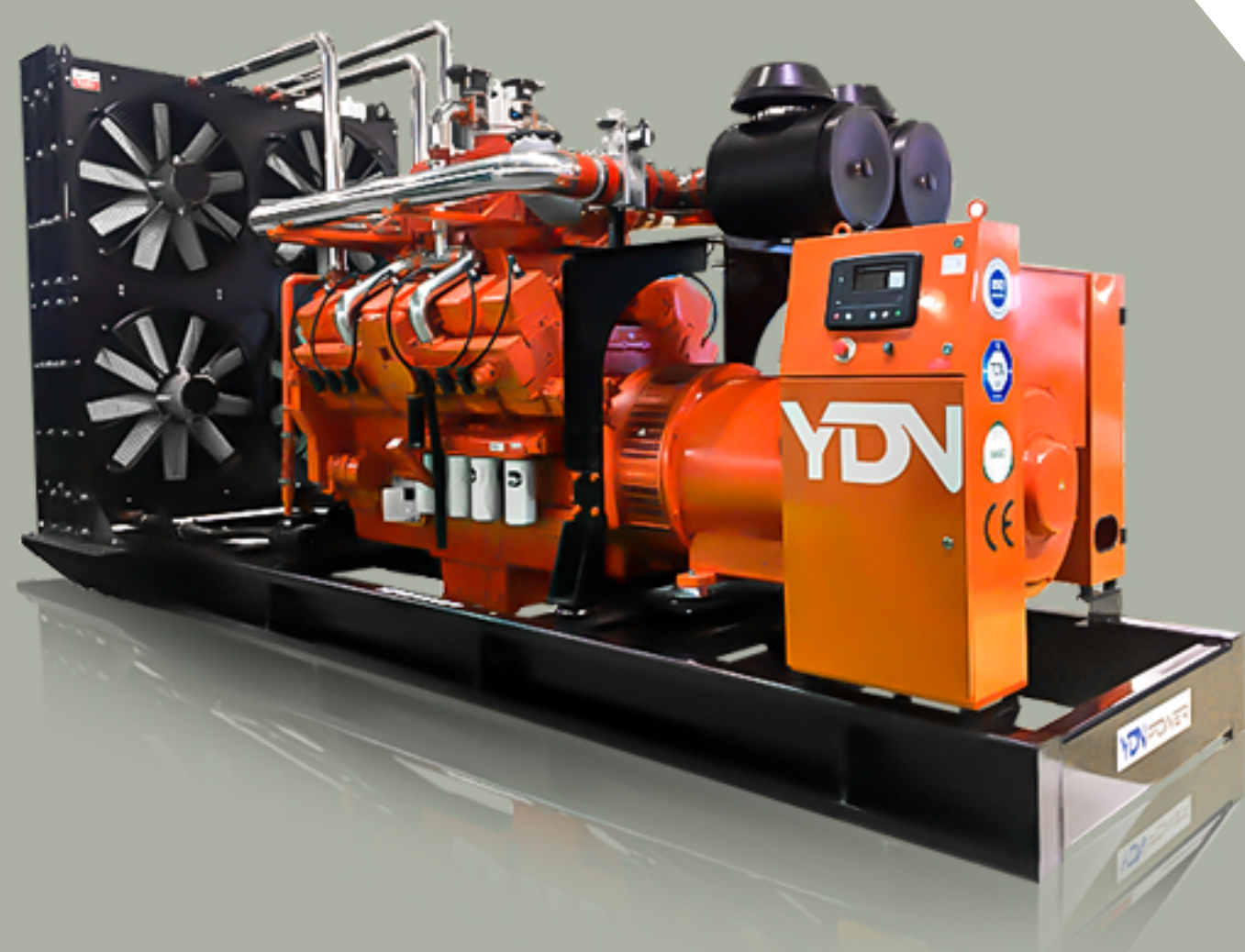


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Cogeneration Solution

Pig farm in Chongqing, China



The plant is located in Chongqing, China, and adopts 2* 320KW cogeneration generator sets. The isolated network operation of the unit provides continuous power supply for the pig farm for 24 hours.

The tail gas and cylinder liner water produced by the generator set contain a lot of heat energy, accounting for nearly 60% of the energy used in the fuel. The heat recovery and utilization of engine tail gas and cylinder liner water can effectively improve the utilization rate of energy to more than 85%-90%



Key technical data

Fuel	Biogas
Unit Model	2×QSK19
Power	640KW
Commissioning	2021