



Unused 2 x 4600 kw Solar Gas Turbine Power plant (GT07)

Gas Turbine:

Model number: Solar Centaur 50 version 6200S GSC
Rating Gas/Oil: 4600 kw 35 deg F, 20% RH
Fuel: Natural gas/Diesel oil
Emission control: Solonox duel fuel
Heat rate: 12,493 btu/kwh site rating 4674 kw natural gas
12,089 btu/kwh site rating 4600 kw liquid fuel
Fuel consumption: 56.11 mmBtu/hr natural gas 203.9 psig, HHV 1256.6 btu/scf
55.61 mmBtu/hr liquid fuel, LHV 18,442 Btu/lb

Generator:

Manufacturer: KATO Continuous rating brushless type, air cooled
Catalogue number: 4P10.7-2600
KW/KVA: 4600 kw/5750 kva
Voltage: 4160 v, 3 phase, 60 hz, 0.8 PF
Speed: 1800 rpm
Rotation: CCW (facing drive end)

History:

Year Manufactured 2014, Unused stored inside warehouse

Scope of supply:

Gas turbine generator skid
Donaldson pulse self-cleaning air inlet filter system
Generator air inlet and exhaust duct
Lube oil cooler
Neutral ground resister
Turbine control panel and generator control panel

For sale as set two units 9.2 mw total power only.