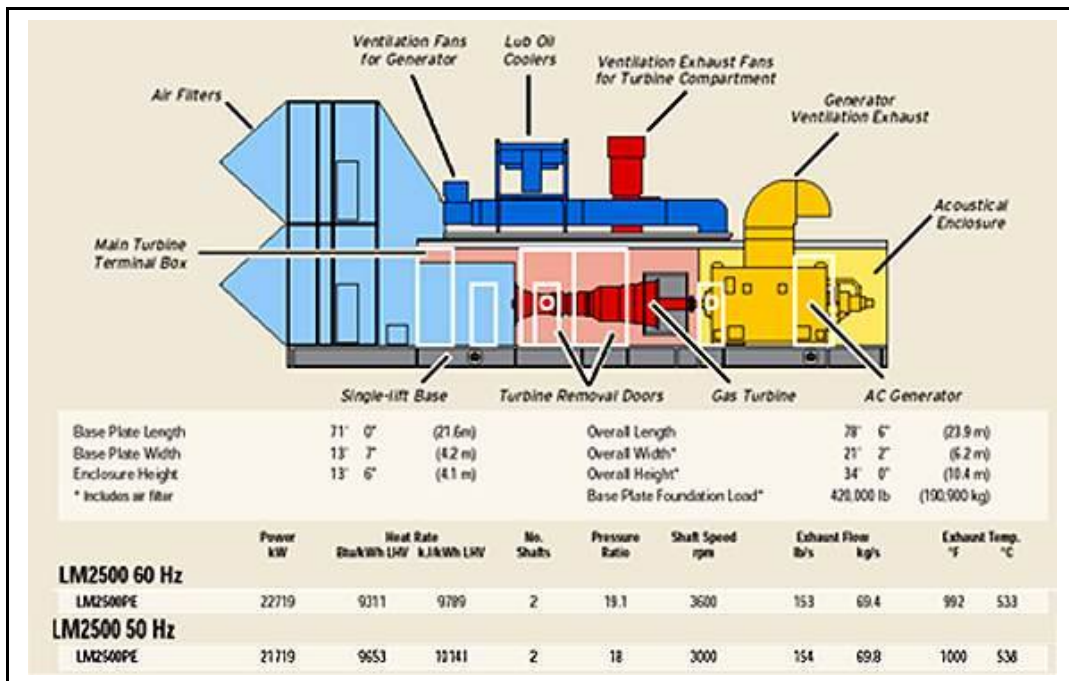


2 x Refurbished GE LM2500PE 23.8Mw 60/50 Hz Dual Fuel Gas Generator



Price Includes:

- LM2500PE Gas Turbine Generator
- Dual Frequency and Dual Fuel
- All pumps and motors are dual frequency
- Overhaul And Test Of The Gas Turbine To GE Standards
- Generator Inspection And Cleaning

Simple Cycle, LM2500PE Gas Turbine Generator Set, Dual Fuel & Dual Frequency

Scope Of Supply

Refurbished LM2500PE Gas Turbine Generator Set
Configured For Liquid And Natural Gas Fuel

Air Cooled 2 Pole 13800/11200 Volt Brush Electric Generator
Coupling For Direct Drive At 3600 Rpm, 60 Hz (3,000 RPM for 50 Hz)
Weatherproof Acoustic Enclosure For Gas Turbine And Generator
Single Lift I Beam Base Plate To Support Turbine And Generator
Air Inlet Filtration System For GT Combustion Air, Generator Cooling

Air And Compartment Ventilation Systems

New Turbine Exhaust System Including Industrial Grade Silencer

Coolers

Six Stage Power Turbines
Electro Hydraulic Starting System
Fire Detection And Extinguishing System
Electronic Control Panel For Gas Turbine And Generator Including 24v

Control Batteries And Charger

Gas Turbine Water Wash System
Neutral And Line Side Cubicles Mounted Including CR's And Lightning

Arrestors

- Modular Control Building For TCP, MCC, Switchgear, Batteries And Chargers

Exclusions:

Fuel Supply To The Turbine
Interconnection To The Power Grid
Main Step Up Transformer

Extra Services

Installation Supervision And Engineering Services
Complete EPC services
Start Up And Commissioning
Two Months Training On Site After Start Up
O&M Contract comes with operational and performance guarantees