

SATURN 20 Turbine Generator Set



Standard Features:

- Steel Base Frame
- Diesel Liquid Fuel
- PLC Based Control System
- Generator Control
- Vibration Monitoring
- Temperature Monitoring
- Auto Synchronizing
- Integrated Lube Oil System
- Turbine-Driven Lube Pump
- AC Pre/Post Lube Pump
- Air/Oil Cooler
- Integral Lube Oil Tank
- Lube Oil Filter

Solar Turbine, Saturn 20 Generator Set

Preventive Maintenance Services, Inc. (PMSI) has 2 ea. Saturn 20 Generator Sets for sale. The turbine and the whole package is in very good condition. Manufactured in 1994 these units have 0 hours since last overhaul. These turbines feature a signal-shaft design. With over 4800 installations the Saturn 20 turbines have a proven service record. The Saturn Turbine is supported by Solar's world wide parts and service network. Please contact us for further details and pictures. Price available on request. If you are looking for a generator and do not see it listed on our web site please contact us, there is a good chance that we can locate the equipment you're looking for at a great price. PMSI offers parts, service and installation on all equipment we sell.

Do you have a tight budget, need to reduce your equipment cost but worried about the warranty on surplus or used equipment? PMSI offers warranty options that can give you that peace of mind and save you money on your equipment cost.

Phone: 337-364-0032
Fax: 337-365-5938



Email: Info@pmsi-inc.com
www.pmsi-inc.com

SATURN 20 Turbine Generator Set

Turbine

Manufacturer..... Solar Turbines
Model..... Saturn 20
Rating.....1300 KW
Axial Compressor..... 8 Stages
Number of Fuel Injectors12
Shaft Design..... Single-Shaft
Main Reduction Drive Epicyclic
RPM.....1800
Fuel SystemLiquid
Fuel Type..... Diesel
Heat Rate14,025 Btu/kW-hr
Exhaust Flow..... 51,240 lb/hr.
Exhaust Temperature..... 960°F
PLC Control .Allen Bradley PLC5



Generator

Manufacturer.... Marathon Electric
Model..... 742RDL4587
Rating.....1300 KW
Phase 3
Voltage.....380
Amps2469
Frequency60
KVA1625
Leads 4
Voltage Regulator .Marathon DVR

Miscellaneous

Battery Charger
Gas Detection Monitor
Integrated Fuel Tank