



1250 kVA

Generating Set

Features

- Silenced, weather resistant steel housing
- Lockable enclosure
- Diesel powered
- Excellent Voltage Regulation - Power is controlled within 1% of main voltage
- Simultaneous single and three phase power
- Complete power panel - Fully covered terminals allow for fast and convenient hookup. All are NEMA standard
- Brushless generator design - reduces service and maintenance requirements
- Illuminated instrument panel
- Automatic safety shutdown system - real time monitoring of engine oil pressure and water temperature
- Synchronization and load sharing / management feature
- Warning lights indicate abnormal conditions/errors
- Easy maintenance design - quick and direct access to all the filters External fluid drain extensions allow fast & easy service

Technical Specifications

Standby Three phase output (50 Hz)	1102 Kw
Prime Three phase output (50 Hz)	998 Kw
Standby Three phase output (60 Hz)	1256 Kw
Prime Three phase output (60 Hz)	1142 Kw
Main Circuit Breaker	2500 A
Power factor	0.8 lag
Sound Level dB Full Load @ distance	79 @ 7M
Fuel type	#2 Diesel
Starting system	Electric
Fuel tank capacity (liters)	External
Fuel consumption at Full Load Standby rating 50 Hz (lph)	293
Fuel consumption at Full Load Prime rating 50 Hz (lph)	261
Fuel consumption at Full Load Standby rating 60 Hz (lph)	330
Fuel consumption at Full Load Prime rating 60 Hz (lph)	291
Coolant Capacity (liters)	270
Oil Capacity (liters)	177
Battery system	24 VDC system
L x W x H (meters)	6.05 x 2.44 x 2.59
Dry weight (kg)	23042
Wet weight (kg)	23950

Energy on Demand