

## 900kVA Generator

Model number: **3412 (Caterpillar)**



### TECHNICAL SPECIFICATIONS

Prime output	900kVA (810 kW)
Rated speed	1500 rpm
Frequency	50 Hz
Voltage Output 3-Phase	380-440V 50Hz
Amps-3 phase 400V at 0.8 PF	1300A
Overall Length	5910 mm
Overall Height	2580 mm
Overall Width	2100 mm
Weight (approx)	12,500 kgs
Sound Level dB(A) full load at 1M	83 dB(A)
<u>Fuel consumption</u>	
50% load	103 ltrs/hr
75% load	156 ltrs/hr
100% load	207 ltrs/hr
Fuel tank capacity	1800 ltrs

### OPTIONAL:

- Some generators in this range are 50/60Hz compatible with voltage ranges from 110V-240V single phase and 200V-480V three phase.
- Single units can be connected together to achieve larger capacities.
- Base Load, Prime Power, Standby Power, Peak Lopping and Load Shedding

Please feel free to enquire with your local branch for further specifications.