

SPECIFICATION

Engine –	Wartsila12 V34SG	Wartsila 18V34SG
Rating -	4040 KW	6149 KW
YOM -	02/2003	07/2003
Speed -	750 RPM	750 RPM
Total Hours Run	23,500	26,500
Fuel Type -	Natural Gas	Natural Gas

Maintenance - Both Units Have Undergone 24,000 Hour Overhaul Performed By Wartsila

Engines are Couple through Flexible couplings on Fabricated steel skid base to –

Alternator -	ABB	ABB
Type -	AMG 0900MK08 DSE	AMG 0900LR08 DSE
Rated At -	5000 KVA / 4000 KWe	7501 KVA / 6000 KWe
Power Factor -	0.8	0.8
Output Voltage -	6000	6000
Current Output -	481 A	722 A
Max Ambient -	45 Deg C	45 Deg C
Frequency -	50 Hz	50 Hz
Enclosure -	IP 23	IP 23
Insulation Class -	F	F

Accessories Available – Remote control /trip, Kit with 2 x High Pressure air compressors (30 Bar), 2 x compressed air receivers, Lube oil tank (25m³), Engine control panel, emergency cut off panel, 2 x low voltage control panels, 2 x emission control units, 2 x HV control panels, 2 x LV distribution panels, waste oil pump trolley, 2 x pressure fans, 2 x gas injector system carriages, various pipes and valves, Qty of engine pipework gantry and walkways. 2 x sets gensets anti vibration mountings (spring type). 2 x exhaust gas silencer and adaptor sections valves, Qty of engine pipework gantry and walkways. 2 x sets gensets anti vibration mountings (spring type). 2 x exhaust gas silencer and adaptor sections.