

Diesel Generators
Standby Generators
Emergency Generators



Generator Model - P 1250 P S-PERKINS

Phase	3 phase
Engine make	Perkins
Model	4006-46TWG2A
No of cylinders	12/Vee
Cubic capacity (litres)	45.8
Engine speed (rpm)	1500
Fuel tank capacity (litres)	-
Fuel consumption at full rating	288 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	1001
Heat rejection to cooling system max (kW)	-
Total radiated heat max (kW)	89
Exhaust gas temperature (C ^o)	422
Combustion air flow max (cu m/min)	109
Dimensions l x w x h (mm)	9144 x 2438 x 2926
Dry weight with lube oil (kg)	6000
Bore and stroke (mm x mm)	160 x 190
Compression ratio	13.1:1
Governor	Electronic governor
Engine power (kW)	1100
Engine power (kVA)	1375
Oil capacity (litres)	153
Coolant capacity (litres)	143
Radiator cooling air (m ³ min)	1116
BMEP	2124