

Diesel Generators
Standby Generators
Emergency Generators



Generator Model - P 1000 P P-PERKINS

Phase	3 phase
Engine make	Perkins
Model	4008TAG2A
No of cylinders	8 inline
Cubic capacity (litres)	30.6
Engine speed (rpm)	1500
Fuel tank capacity (litres)	-
Fuel consumption at full rating	202 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	807
Heat rejection to cooling system max (kW)	-
Total radiated heat max (kW)	-
Exhaust gas temperature (C°)	465
Combustion air flow max (cu m/min)	80.5
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	13.6:1
Governor	Electronic governor
Engine power (kW)	818
Engine power (kVA)	1022
Oil capacity (litres)	153
Coolant capacity (litres)	143
Radiator cooling air (m ³ min)	1152
BMEP	2537.0