

Diesel Generators
Standby Generators
Emergency Generators



Generator Model - P 1500 P P-PERKINS

Phase	3 phase
Engine make	Perkins
Model	4012-46TAG2A
No of cylinders	12/Vee
Cubic capacity (litres)	45.8
Engine speed (rpm)	1500
Fuel tank capacity (litres)	-
Fuel consumption at full rating	305 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	1050
Heat rejection to cooling system max (kW)	-
Total radiated heat max (kW)	105
Exhaust gas temperature (C°)	450
Combustion air flow max (cu m/min)	128
Dimensions l x w x h (mm)	12192 x 2438 x 2926
Dry weight with lube oil (kg)	7500
Bore and stroke (mm x mm)	160 x 190
Compression ratio	13.0:1
Governor	Electronic governor
Engine power (kW)	1200
Engine power (kVA)	1500
Oil capacity (litres)	177.6
Coolant capacity (litres)	190
Radiator cooling air (m ³ min)	1212
BMEP	2508