

Diesel Generators  
Standby Generators  
Emergency Generators



## Generator Model - P 1350 P P-PERKINS

Phase	3 phase
Engine make	Perkins
Model	4012-TAG1A
No of cylinders	12/Vee
Cubic capacity (litres)	45.8
Engine speed (rpm)	1500
Fuel tank capacity (litres)	-
Fuel consumption at full rating	282 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	1128
Heat rejection to cooling system max (kW)	-
Total radiated heat max (kW)	96
Exhaust gas temperature (C°)	474
Combustion air flow max (cu m/min)	114
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	13.1:1
Governor	Electronic governor
Engine power (kW)	1091
Engine power (kVA)	1364
Oil capacity (litres)	177.6
Coolant capacity (litres)	235
Radiator cooling air (m <sup>3</sup> min)	1620
BMEP	2293