

Diesel Generators  
Standby Generators  
Emergency Generators



## Generator Model - P 1000 C P-CUMMINS

Phase	3 phase
Engine make	Cummins
Model	KTA 38 - G2A
No of cylinders	12 - V
Cubic capacity (litres)	38
Engine speed (rpm)	1500
Fuel tank capacity (litres)	1500
Fuel consumption at full rating	191 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	-
Heat rejection to cooling system max (kW)	-
Total radiated heat max (kW)	136
Exhaust gas temperature (C°)	536
Combustion air flow max (cu m/min)	67
Dimensions l x w x h (mm)	7500 x 2300 x 2360
Dry weight with lube oil (kg)	11300
Bore and stroke (mm x mm)	159 x 159
Compression ratio	14.5:1
Governor	Electronic governor
Engine power (kW)	736
Engine power (kVA)	920
Oil capacity (litres)	114
Coolant capacity (litres)	280
Radiator cooling air (m <sup>3</sup> min)	1500
BMEP	-