

Diesel Generators
Standby Generators
Emergency Generators



Generator Model - P 165 P S-PERKINS

Phase	3 phase
Engine make	Perkins
Model	1006TAG2
No of cylinders	6 - Inline
Cubic capacity (litres)	6
Engine speed (rpm)	1500
Fuel tank capacity (litres)	300
Fuel consumption at full rating	33.5 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	140.3
Heat rejection to cooling system max (kW)	72.9
Total radiated heat max (kW)	42.9
Exhaust gas temperature (C ^o)	540
Combustion air flow max (cu m/min)	10.6
Dimensions l x w x h (mm)	3532 x 1100 x 1828
Dry weight with lube oil (kg)	1975
Bore and stroke (mm x mm)	100 x 127
Compression ratio	17:01
Governor	Electronic governor
Engine power (kW)	132
Engine power (kVA)	165
Oil capacity (litres)	19
Coolant capacity (litres)	40.2
Radiator cooling air (m ³ min)	221.2
BMEP	2015