

Diesel Generators
Standby Generators
Emergency Generators



Generator Model - P 300 P S-PERKINS

Phase	3 phase
Engine make	Perkins
Model	2306C-E14TAG2
No of cylinders	6 vertical inline
Cubic capacity (litres)	14.6
Engine speed (rpm)	1500
Fuel tank capacity (litres)	544
Fuel consumption at full rating	77 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	196
Heat rejection to cooling system max (kW)	-
Total radiated heat max (kW)	44
Exhaust gas temperature (C°)	449
Combustion air flow max (cu m/min)	29
Dimensions l x w x h (mm)	3969 x 1337 x 1950
Dry weight with lube oil (kg)	3347
Bore and stroke (mm x mm)	137 x 165
Compression ratio	15.9:1
Governor	Electronic governor
Engine power (kW)	264
Engine power (kVA)	330
Oil capacity (litres)	68
Coolant capacity (litres)	47
Radiator cooling air (m ³ min)	438
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