

Diesel Generators
Standby Generators
Emergency Generators



Generator Model - P 105 P S-PERKINS

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|---|---------------------------------|
| Phase | Single phase |
| Engine make | Perkins |
| Model | 1006TAG |
| No of cylinders | 6 - Inline |
| Cubic capacity (litres) | 6 |
| Engine speed (rpm) | 1500 |
| Fuel tank capacity (litres) | 290 |
| Fuel consumption at full rating | 32.8 litres per hour, 100% load |
| Heat rejection to exhaust system max (kW) | 56.7 |
| Heat rejection to cooling system max (kW) | 50.7 |
| Total radiated heat max (kW) | 21.6 |
| Exhaust gas temperature (C ^o) | 585 |
| Combustion air flow max (cu m/min) | 3.6 |
| Dimensions l x w x h (mm) | 3900 x 1300 x 1996 |
| Dry weight with lube oil (kg) | 2411 |
| Bore and stroke (mm x mm) | 100 x 127 |
| Compression ratio | 17:01 |
| Governor | Electronic governor |
| Engine power (kW) | 88 |
| Engine power (kVA) | 110 |
| Oil capacity (litres) | 8 |
| Coolant capacity (litres) | 17.5 |
| Radiator cooling air (m ³ min) | 192 |
| BMEP | 1873 |