

Diesel Generators  
Standby Generators  
Emergency Generators



Generator Model - P 20 P P-PERKINS

Phase	Single phase
Engine make	Perkins
Model	404D-22G
No of cylinders	4 inline
Cubic capacity (litres)	2.2
Engine speed (rpm)	1500
Fuel tank capacity (litres)	45
Fuel consumption at full rating	5.3 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	16.6
Heat rejection to cooling system max (kW)	-
Total radiated heat max (kW)	-
Exhaust gas temperature (C <sup>o</sup> )	481
Combustion air flow max (cu m/min)	1.5
Dimensions l x w x h (mm)	915 x 477 x 840
Dry weight with lube oil (kg)	242
Bore and stroke (mm x mm)	84 x 100
Compression ratio	23.3:1
Governor	Electronic governor
Engine power (kW)	16
Engine power (kVA)	20
Oil capacity (litres)	10.6
Coolant capacity (litres)	7
Radiator cooling air (m <sup>3</sup> min)	33
BMEP	743