

Diesel Generators  
Standby Generators  
Emergency Generators



Generator Model - P 250 V S-VOLVO

Phase	3 phase
Engine make	Volvo
Model	TAD734GE
No of cylinders	6 inline
Cubic capacity (litres)	7.15
Engine speed (rpm)	1500
Fuel tank capacity (litres)	507
Fuel consumption at full rating	56.87 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	177
Heat rejection to cooling system max (kW)	122
Total radiated heat max (kW)	26
Exhaust gas temperature (C <sup>o</sup> )	550
Combustion air flow max (cu m/min)	16.3
Dimensions l x w x h (mm)	3250 x 1200 x 1500
Dry weight with lube oil (kg)	2737
Bore and stroke (mm x mm)	108 x 130
Compression ratio	17:1
Governor	Electronic governor
Engine power (kW)	220
Engine power (kVA)	275
Oil capacity (litres)	24
Coolant capacity (litres)	24
Radiator cooling air (m <sup>3</sup> min)	228
BMEP	-