

Diesel Generators  
Standby Generators  
Emergency Generators



Generator Model - P 275 V S-VOLVO

Phase	3 phase
Engine make	Volvo
Model	TAD940GE
No of cylinders	6 inline
Cubic capacity (litres)	9.36
Engine speed (rpm)	1500
Fuel tank capacity (litres)	544
Fuel consumption at full rating	56.76 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	216
Heat rejection to cooling system max (kW)	-
Total radiated heat max (kW)	-
Exhaust gas temperature (C°)	488
Combustion air flow max (cu m/min)	20
Dimensions l x w x h (mm)	3250 x 1200 x 1500
Dry weight with lube oil (kg)	3257
Bore and stroke (mm x mm)	120 x 138
Compression ratio	20.2:1
Governor	Electronic governor
Engine power (kW)	242
Engine power (kVA)	303
Oil capacity (litres)	30
Coolant capacity (litres)	24
Radiator cooling air (m <sup>3</sup> min)	216
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