

Diesel Generators  
Standby Generators  
Emergency Generators



## Generator Model - P 300 V S-VOLVO

Phase	3 phase
Engine make	Volvo
Model	TAD941GE
No of cylinders	6 inline
Cubic capacity (litres)	9.36
Engine speed (rpm)	1500
Fuel tank capacity (litres)	544
Fuel consumption at full rating	62.81 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	239
Heat rejection to cooling system max (kW)	-
Total radiated heat max (kW)	-
Exhaust gas temperature (C°)	539
Combustion air flow max (cu m/min)	19.6
Dimensions l x w x h (mm)	3950 x 1300 x 1500
Dry weight with lube oil (kg)	3347
Bore and stroke (mm x mm)	120 x 138
Compression ratio	17.4:1
Governor	Electronic governor
Engine power (kW)	264
Engine power (kVA)	330
Oil capacity (litres)	30
Coolant capacity (litres)	24
Radiator cooling air (m <sup>3</sup> min)	258
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