

Diesel Generators  
Standby Generators  
Emergency Generators



Generator Model - P 150 V P-VOLVO

Phase	3 phase
Engine make	Volvo
Model	TAD731GE
No of cylinders	6 inline
Cubic capacity (litres)	7.5
Engine speed (rpm)	1500
Fuel tank capacity (litres)	168
Fuel consumption at full rating	30.9 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	117
Heat rejection to cooling system max (kW)	62
Total radiated heat max (kW)	14
Exhaust gas temperature (C°)	540
Combustion air flow max (cu m/min)	10.65
Dimensions l x w x h (mm)	3250 x 1000 x 1700
Dry weight with lube oil (kg)	1707
Bore and stroke (mm x mm)	108 x 130
Compression ratio	18:1
Governor	Electronic governor
Engine power (kW)	120
Engine power (kVA)	150
Oil capacity (litres)	17
Coolant capacity (litres)	14
Radiator cooling air (m <sup>3</sup> min)	150
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