

Diesel Generators  
Standby Generators  
Emergency Generators



Generator Model - P 770 DO S-DOOSAN

Phase	3 phase
Engine make	Doosan
Model	P222LE-II
No of cylinders	12 - V
Cubic capacity (litres)	21.93
Engine speed (rpm)	1500
Fuel tank capacity (litres)	1150
Fuel consumption at full rating	161.7 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	-
Heat rejection to cooling system max (kW)	213
Total radiated heat max (kW)	-
Exhaust gas temperature (C°)	635
Combustion air flow max (cu m/min)	40.3
Dimensions l x w x h (mm)	5800 x 1620 x 2530
Dry weight with lube oil (kg)	6150
Bore and stroke (mm x mm)	128 x 142
Compression ratio	14:01
Governor	Electronic governor
Engine power (kW)	616
Engine power (kVA)	770
Oil capacity (litres)	40
Coolant capacity (litres)	125
Radiator cooling air (m <sup>3</sup> min)	700
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