

Diesel Generators
Standby Generators
Emergency Generators



Generator Model - P 12 I S-IVECO

Phase	Single phase
Engine make	IVECO
Model	CZ 380 Q
No of cylinders	3 - Inline
Cubic capacity (litres)	1.4
Engine speed (rpm)	1500
Fuel tank capacity (litres)	35
Fuel consumption at full rating	3.85 litres per hour, 100% load
Heat rejection to exhaust system max (kW)	-
Heat rejection to cooling system max (kW)	-
Total radiated heat max (kW)	-
Exhaust gas temperature (C ^o)	420
Combustion air flow max (cu m/min)	1.6
Dimensions l x w x h (mm)	1350 x 760 x 1050
Dry weight with lube oil (kg)	500
Bore and stroke (mm x mm)	80 x 90
Compression ratio	18:1
Governor	Mechanical
Engine power (kW)	9.2
Engine power (kVA)	11.5
Oil capacity (litres)	4.5
Coolant capacity (litres)	7
Radiator cooling air (m ³ min)	80
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