

Diesel Generators  
Standby Generators  
Emergency Generators



## Generator Model - P 16 I S-IVECO

Phase	Single phase
Engine make	IVECO
Model	CZ 480 Q
No of cylinders	4 - Inline
Cubic capacity (litres)	1.8
Engine speed (rpm)	1500
Fuel tank capacity (litres)	35
Fuel consumption at full rating	4.4 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 <sup>o</sup> )	425
Combustion air flow max (cu m/min)	2
Dimensions l x w x h (mm)	1510 x 820 x 1150
Dry weight with lube oil (kg)	650
Bore and stroke (mm x mm)	80 x 90
Compression ratio	18:1
Governor	Mechanical
Engine power (kW)	12.5
Engine power (kVA)	15.5
Oil capacity (litres)	5
Coolant capacity (litres)	9
Radiator cooling air (m <sup>3</sup> min)	120
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