




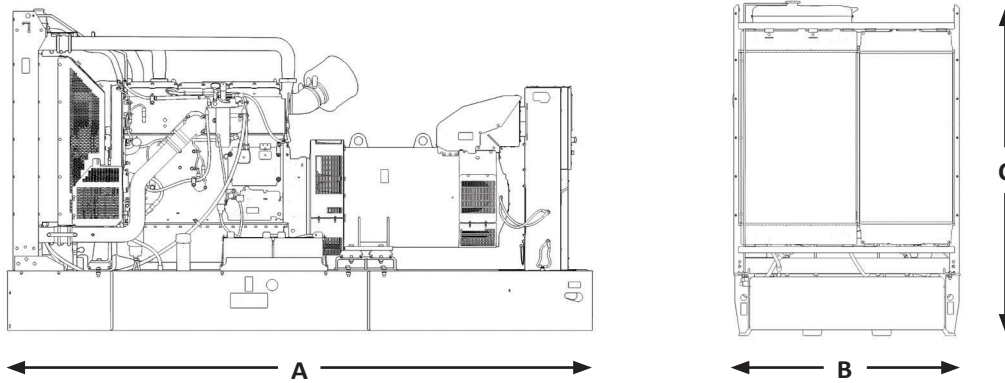
Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	165	150	132	120

Engine		
Engine configuration	Engine Model	6M11G4D0/S
	Method of Operation	4 Stroke
	Bore, (mm)	105
	Stroke, (mm)	130
	Aspiration	Turbocharged and Aftercooled
	No. of Cylinders	6
	Battery Voltage	24
	Governor	Electronic
Lubrication system	Lube oil capacity, (L)	19
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	32.7
	Specific fuel consumption at 100% Standby Power, (L/hr)	36.1
Cooling system	Coolant capacity, (L)	17
	Coolant capacity (Without radiator), (L)	8
Exhaust system	Exhaust gas temperature after low pressure turbine at max Prime Power, C	≤700
	Exhaust gas temperature after low pressure turbine at max Standby Power, C	≤550
Emissions (NOx)	At Standby Power Rating	III A
	At Prime Power Rating	III A

Alternator



Model	274F
Voltages	380-440
Connection	3 Phase
Temperature Rise	163.27°
PROTECTION SYSTEM	IP22
INSULATION CLASS	H
AVR	SX460



Open Set	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	2550	900	1500	1590
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	3000	1150	1650	1937