




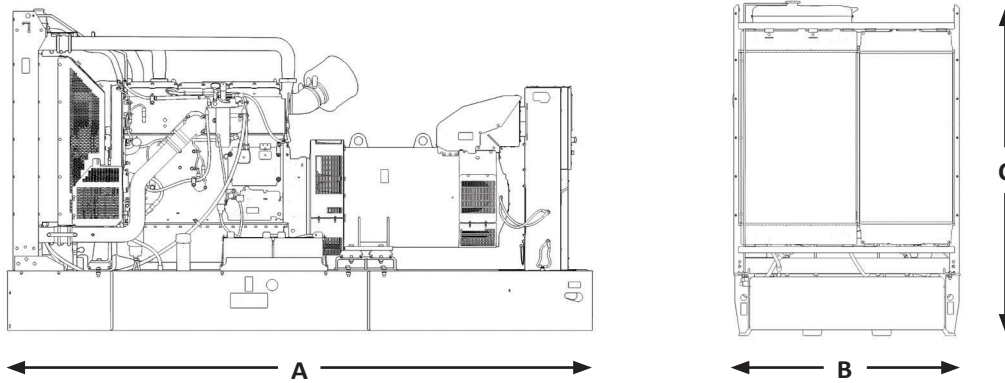
Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	275	250	220	200

Engine		
Engine configuration	Engine Model	6M16G6D0/S
	Method of Operation	4 Stroke
	Bore, (mm)	126
	Stroke, (mm)	130
	Aspiration	Turbocharged and Aftercooled
	No. of Cylinders	6
	Battery Voltage	24
	Governor	Electronic
Lubrication system	Lube oil capacity, (L)	30
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	56.9
	Specific fuel consumption at 100% Standby Power, (L/hr)	63.2
Cooling system	Coolant capacity, (L)	44
	Coolant capacity (Without radiator), (L)	22
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	≤600
Emissions (NOx)	At Standby Power Rating	III A
	At Prime Power Rating	III A

Alternator



Model	274k
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
	3000	1050	1650	2345
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	4100	1300	2000	2739