




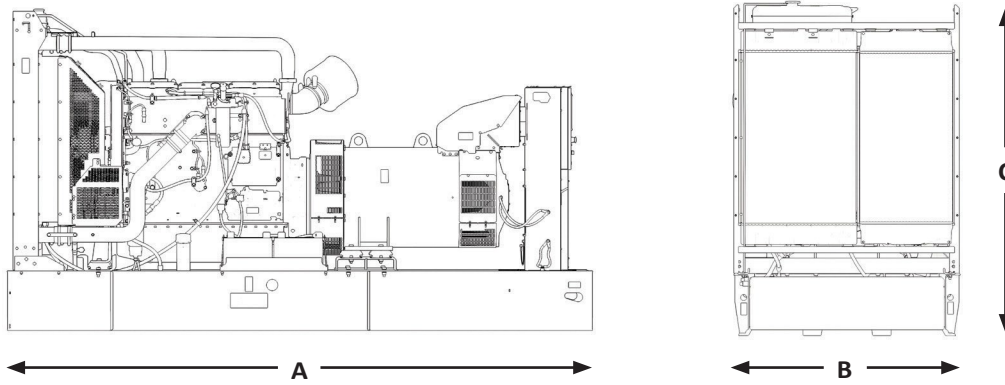
Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	660	600	528	480

Engine		
Engine configuration	Engine Model	8M21G4D0/S
	Method of Operation	4 Stroke
	Bore, (mm)	150
	Stroke, (mm)	185
	Aspiration	Turbocharged and Aftercooled
	No. of Cylinders	8
	Battery Voltage	24
	Governor	Electronic
Lubrication system	Lube oil capacity, (L)	64
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	122.7
	Specific fuel consumption at 100% Standby Power, (L/hr)	136.3
Cooling system	Coolant capacity, (L)	129
	Coolant capacity (Without radiator), (L)	44
Exhaust system	Exhaust gas temperature after low pressure turbine at max Prime Power, C	≤750
	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	354F
Voltages	380-440
Connection	3 Phase
Temperature Rise	163.27°
PROTECTION SYSTEM	IP22
INSULATION CLASS	H
AVR	SX440



Open Set	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	3300	1400	2000	4830
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	4500	1600	2500	5377