




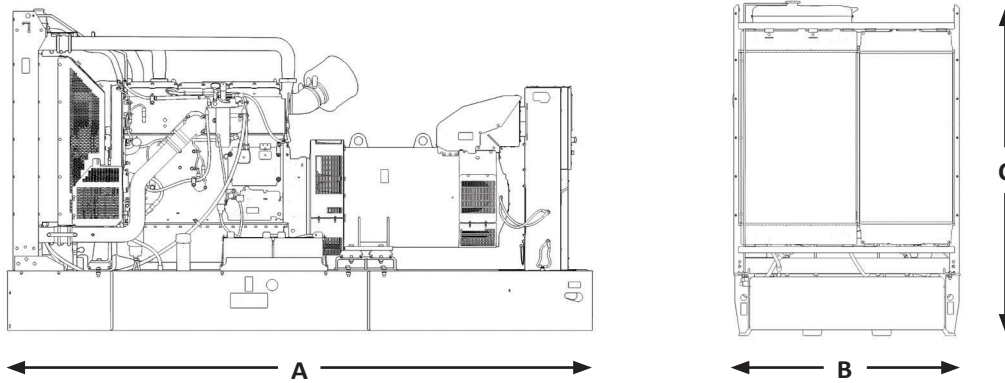
Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	550	500	440	400

Engine		
Engine configuration	Engine Model	6M21G8D0/S
	Method of Operation	4 Stroke
	Bore, (mm)	127
	Stroke, (mm)	165
	Aspiration	Turbocharged and Aftercooled
	No. of Cylinders	6
	Battery Voltage	24
	Governor	ECU
Lubrication system	Lube oil capacity, (L)	40
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	109.5
	Specific fuel consumption at 100% Standby Power, (L/hr)	123.1
Cooling system	Coolant capacity, (L)	62
	Coolant capacity (Without radiator), (L)	25
Exhaust system	Exhaust gas temperature after low pressure turbine at max Prime Power, C	740
	Exhaust gas temperature after low pressure turbine at max Standby Power, C	580
Emissions (NOx)	At Standby Power Rating	III A
	At Prime Power Rating	III A

## Alternator

# BAValte

Model	354D
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	1200	1850	3880
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	4300	1400	2200	4380