




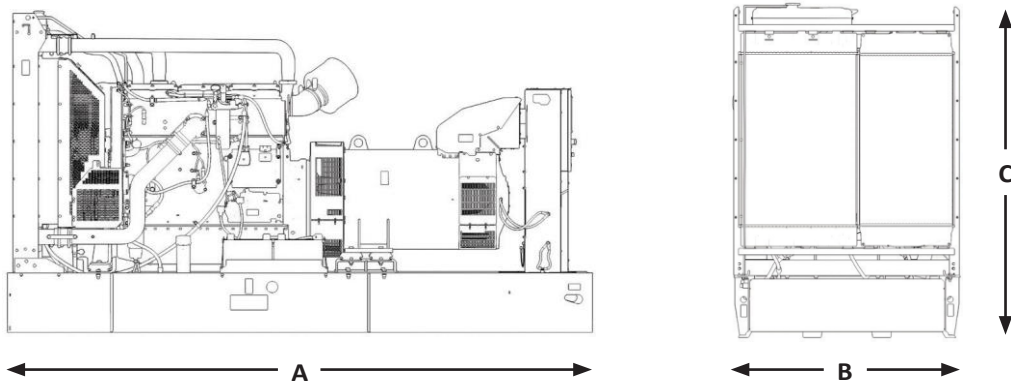
Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	688	625	550	500

Engine		
Engine configuration	Engine Model	YC6TD840-D31
	Method of Operation	4 Stroke
	Bore, (mm)	152
	Stroke, (mm)	180
	Aspiration	Turbocharged
	No. of Cylinders	6
	Governor	ECU
Lubrication system	Lube oil capacity, (L)	55
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	163.5
	Specific fuel consumption at 100% Standby Power, (L/hr)	144.4
Cooling system	Coolant capacity, (L)	90
	Coolant capacity (Without radiator), (L)	-
Exhaust system	Exhaust gas temperature after low pressure turbine at max Prime Power, C	-
	Exhaust gas temperature after low pressure turbine at max Standby Power, C	-
Emissions (NOx)	At Standby Power Rating	T III
	At Prime Power Rating	T III

Alternator

BAValte

Model	354F
Voltages	380-440
Connection	3 Phase
Temperature Rise	163/27°
PROTECTION SYSTEM	IP23
INSULATION CLASS	H



Open Set	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	3500	1400	1900	5000
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	4500	1700	2450	5500