




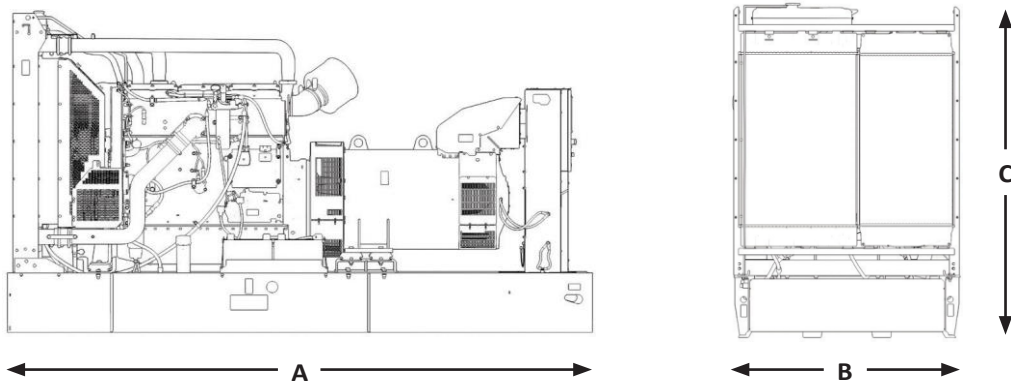
Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	400	375	320	300

Engine		
Engine configuration	Engine Model	YC6MJ500L-D21
	Method of Operation	4 Stroke
	Bore, (mm)	135
	Stroke, (mm)	145
	Aspiration	Turbocharged
	No. of Cylinders	6
	Governor	Electronic
Lubrication system	Lube oil capacity, (L)	37
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	83.4
	Specific fuel consumption at 100% Standby Power, (L/hr)	91.7
Cooling system	Coolant capacity, (L)	55
	Coolant capacity (Without radiator), (L)	18
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 II
	At Prime Power Rating	T II

Alternator



Model	314F
Voltages	380-440
Connection	3 Phase
Temperature Rise	163/27°
PROTECTION SYSTEM	IP22
INSULATION CLASS	H



Open Set	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	3000	1200	1700	3600
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	4200	1400	2100	4300