




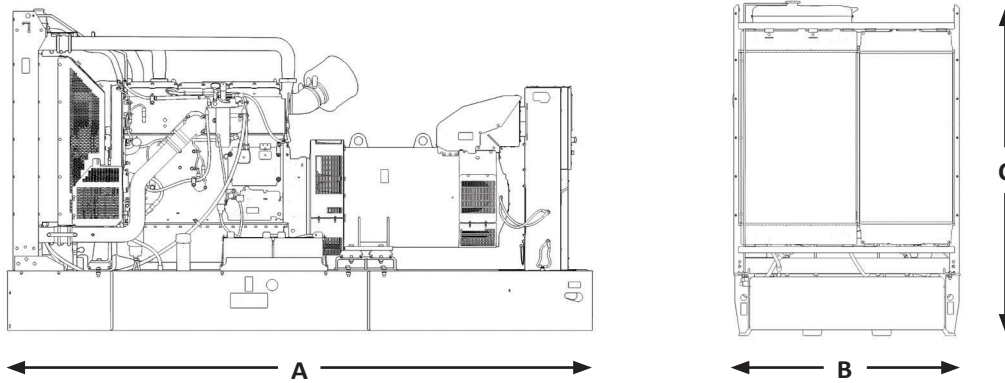
Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	110	100	88	80

Engine		
Engine configuration	Engine Model	4M10G6D0/S
	Method of Operation	4 Stroke
	Bore, (mm)	105
	Stroke, (mm)	118
	Aspiration	Turbocharged and Aftercooled
	No. of Cylinders	4
	Battery Voltage	12
	Governor	Electronic
Lubrication system	Lube oil capacity, (L)	13
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	21.3
	Specific fuel consumption at 100% Standby Power, (L/hr)	24.4
Cooling system	Coolant capacity, (L)	20.9
	Coolant capacity (Without radiator), (L)	9.4
Exhaust system	Exhaust gas temperature after low pressure turbine at max Prime Power, C	650
	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

STAMFORD

Model	274C
Voltages	380-415
Connection	3 Phase
Temperature Rise	163.27°
PROTECTION SYSTEM	IP22
INSULATION CLASS	H
AVR	SX460



	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
Open Set	2000	850	1450	1201
Enclosed	2600	1100	1600	1501