




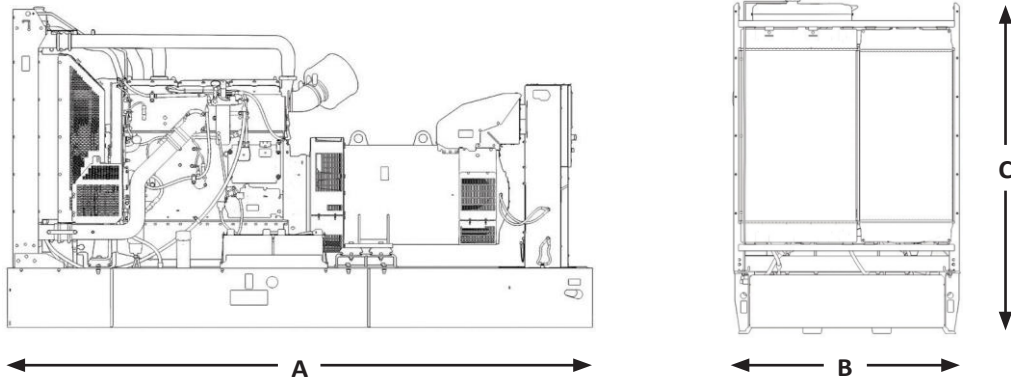
Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	110	100	88	80

Engine		
Engine configuration	Engine Model	BF4M 1013 EC
	Method of Operation	4 Stroke
	Bore, (mm)	108
	Stroke, (mm)	130
	Aspiration	Turbocharged
	No. of Cylinders	4
	Governor	Electronic
Lubrication system	Lube oil capacity, (L)	11
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	19.8
	Specific fuel consumption at 100% Standby Power, (L/hr)	-
Cooling system	Coolant capacity, (L)	19.7
	Coolant capacity (Without radiator), (L)	7.4
Exhaust system	Exhaust gas temperature after low pressure turbine at max Prime Power, C	<560
	Exhaust gas temperature after low pressure turbine at max Standby Power, C	-
Emissions (NOx)	At Standby Power Rating	EU Stage II
	At Prime Power Rating	EU Stage II

# Alternator

**STAMFORD**

Model	UCI274C
Voltages	220-440
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
	2150	763	1600	1200
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	2550	1100	1800	1550