

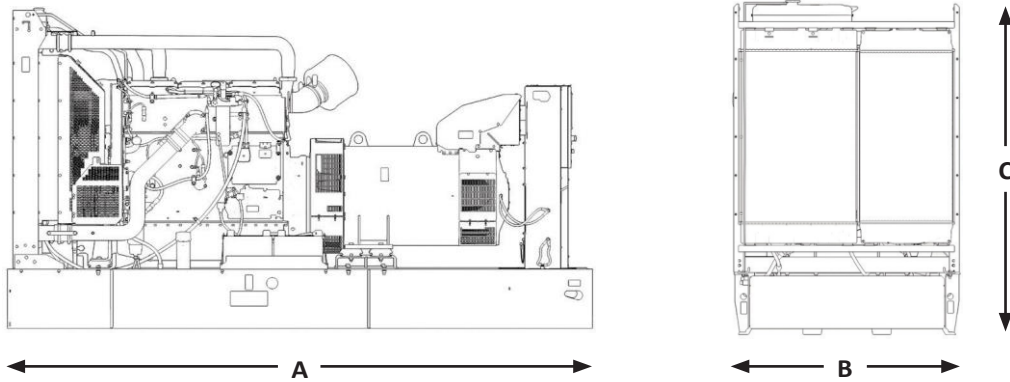


Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	360	326	286	260

Engine		VOLVO PENTA
Engine configuration	Engine Model	TAD843GE
	Method of Operation	4 Stroke
	Bore, (mm)	110
	Stroke, (mm)	135
	Aspiration	Turbocharged & intercooled
	No. of Cylinders	6
	Governor	Electronic
Lubrication system	Lube oil capacity, (L)	27
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	55.2
	Specific fuel consumption at 100% Standby Power, (L/hr)	61.3
Cooling system	Coolant capacity, (L)	36
	Coolant capacity (Without radiator), (L)	17
Exhaust system	Exhaust gas temperature after low pressure turbine at max Prime Power, C	<455
	Exhaust gas temperature after low pressure turbine at max Standby Power, C	<500
Emissions (NOx)	At Standby Power Rating	EU Stage II
	At Prime Power Rating	EU Stage II

Alternator**STAMFORD**

Model	S4L1S-E
Voltages	230-400
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
	3000	1100	1750	2261
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	4000	1350	2000	2628