

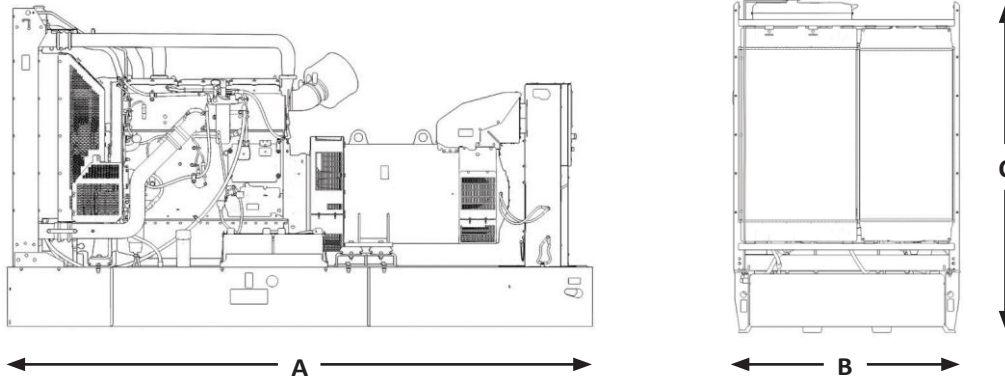


Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	500	451	401	361

Engine		VOLVO PENTA
Engine configuration	Engine Model	TAD1345GE
	Method of Operation	4 Stroke
	Bore, (mm)	131
	Stroke, (mm)	158
	Aspiration	Turbocharged
	No. of Cylinders	6
	Governor	Electronic
Lubrication system	Lube oil capacity, (L)	36
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	82.9
	Specific fuel consumption at 100% Standby Power, (L/hr)	93
Cooling system	Coolant capacity, (L)	44
	Coolant capacity (Without radiator), (L)	20
Exhaust system	Exhaust gas temperature after low pressure turbine at max Prime Power, C	<475
	Exhaust gas temperature after low pressure turbine at max Standby Power, C	<570
Emissions (NOx)	At Standby Power Rating	EU Stage II
	At Prime Power Rating	EU Stage II

Alternator**STAMFORD®**

Model	S4L1D-G
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
	3200	1200	1900	3015
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	4200	1350	2100	3449