

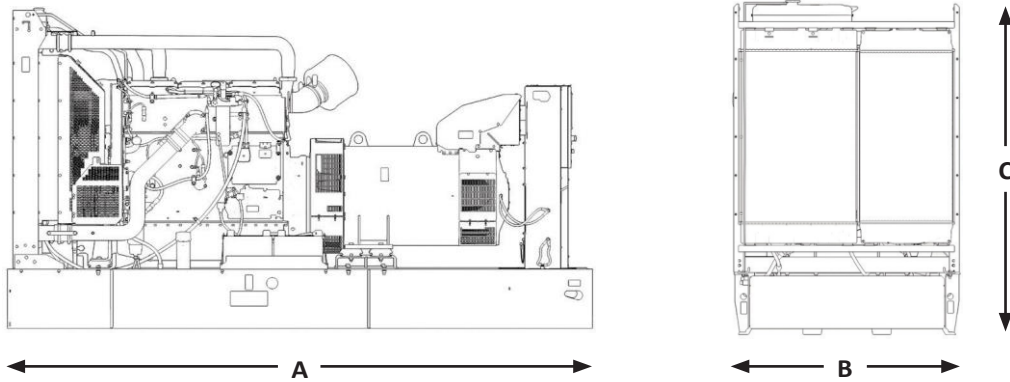


Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	650	591	521	473

Engine		VOLVO PENTA
Engine configuration	Engine Model	TAD1642GE
	Method of Operation	4 Stroke
	Bore, (mm)	144
	Stroke, (mm)	165
	Aspiration	Turbocharged
	No. of Cylinders	6
	Governor	Electronic
Lubrication system	Lube oil capacity, (L)	42
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	112.6
	Specific fuel consumption at 100% Standby Power, (L/hr)	125.2
Cooling system	Coolant capacity, (L)	60
	Coolant capacity (Without radiator), (L)	33
Exhaust system	Exhaust gas temperature after low pressure turbine at max Prime Power, C	<480
	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	S5L1D-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
	3700	1200	2000	4450
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	4900	1500	2500	5080