

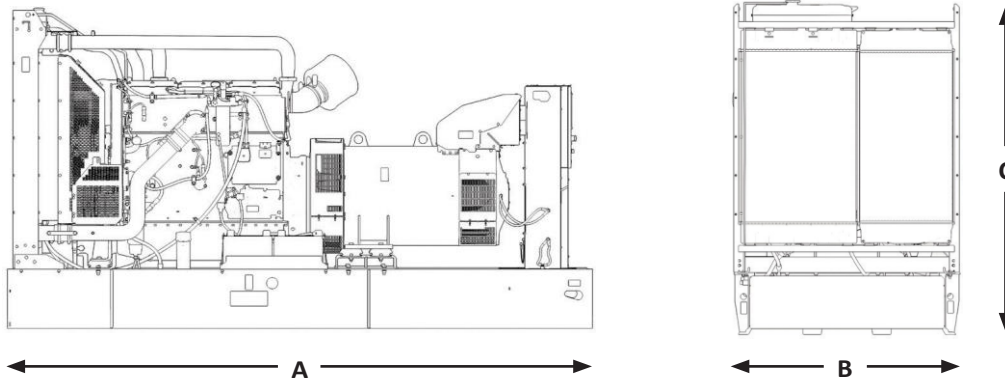


Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	770	700	616	560

Engine		VOLVO PENTA
Engine configuration	Engine Model	TWD1645GE
	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)	48
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	127.3
	Specific fuel consumption at 100% Standby Power, (L/hr)	141.5
Cooling system	Coolant capacity, (L)	135
	Coolant capacity (Without raditor), (L)	33
Exhaust system	Exhaust gas temperature after low pressure turbine at max Prime Power, C	<470
	Exhaust gas temperature after low pressure turbine at max Standby Power, C	<501
Emissions (NOx)	At Standby Power Rating	EU Stage II
	At Prime Power Rating	EU Stage II

Alternator**STAMFORD®**

Model	S5L1D-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
	3400	1400	2300	4390
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	4500	1600	2700	4924