



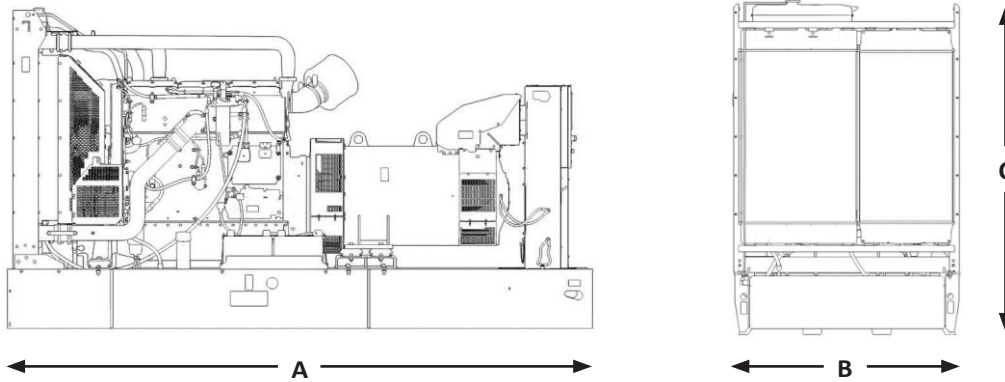
Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	830	758	660	600

Engine		VOLVO PENTA
Engine configuration	Engine Model	TWD1744GE
	Method of Operation	4 Stroke
	Bore, (mm)	149
	Stroke, (mm)	165
	Aspiration	Turbocharged
	No. of Cylinders	6
	Governor	Electronic
Lubrication system	Lube oil capacity, (L)	52
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	140
	Specific fuel consumption at 100% Standby Power, (L/hr)	152
Cooling system	Coolant capacity, (L)	-
	Coolant capacity (Without radiator), (L)	56
Exhaust system	Exhaust gas temperature after low pressure turbine at max Prime Power, C	-
	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	S6L1D-C
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
	3600	1800	2300	4390
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	5000	1800	2700	4924