

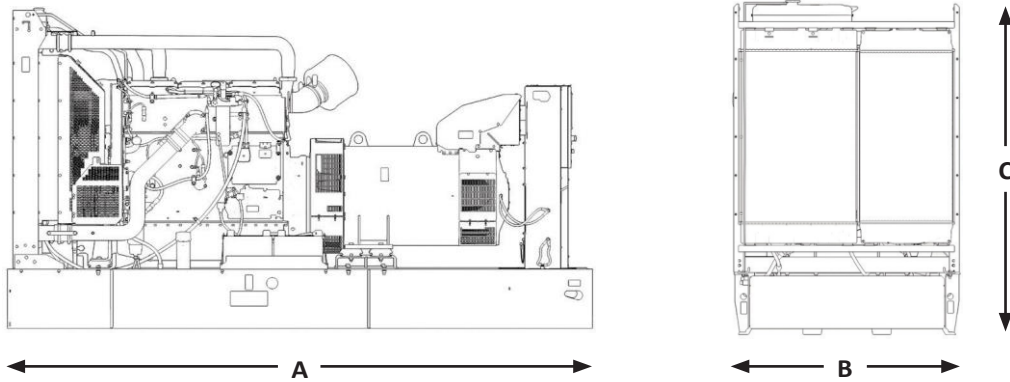


Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	145	130	114	104

Engine		VOLVO PENTA
Engine configuration	Engine Model	TAD532GE
	Method of Operation	4 Stroke
	Bore, (mm)	108
	Stroke, (mm)	130
	Aspiration	Turbocharged
	No. of Cylinders	4
	Governor	Electronic
Lubrication system	Lube oil capacity, (L)	13
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	26.4
	Specific fuel consumption at 100% Standby Power, (L/hr)	29.3
Cooling system	Coolant capacity, (L)	19.7
	Coolant capacity (Without radiator), (L)	7.2
Exhaust system	Exhaust gas temperature after low pressure turbine at max Prime Power, C	<507
	Exhaust gas temperature after low pressure turbine at max Standby Power, C	<532
Emissions (NOx)	At Standby Power Rating	EU Stage II
	At Prime Power Rating	EU Stage II

Alternator**STAMFORD**

Model	UCI274E
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
	2500	866	1600	1250
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	3100	1100	1900	1680