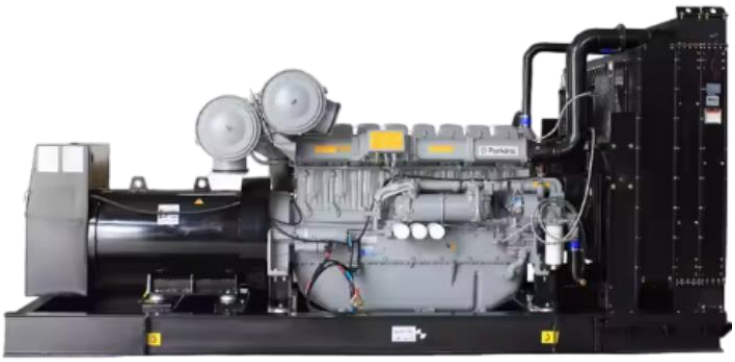
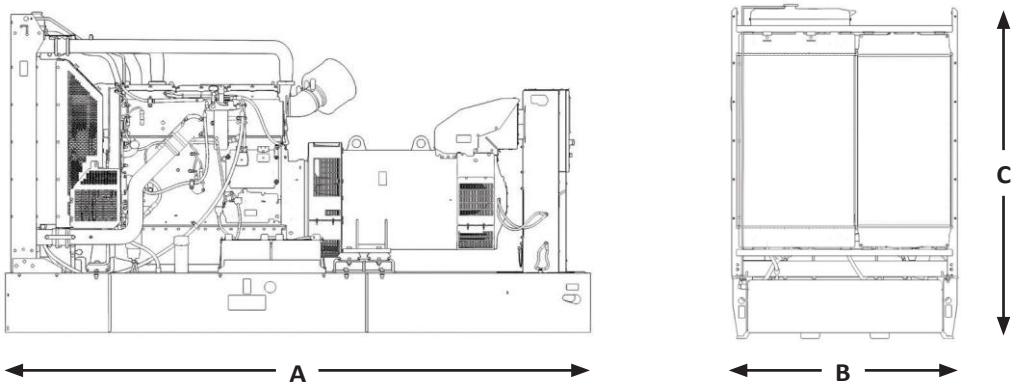
MODEL D1100PS-E DIESEL GENERATOR SETS



Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	1100	1000	880	800

Engine		Perkins
Engine configuration	Engine Model	4008TAG2A
	Method of Operation	4 Stroke
	Bore, (mm)	160
	Stroke, (mm)	190
	Aspiration	Turbocharged
	No. of Cylinders	8
	Governor	Electronic
Lubrication system	Lube oil capacity, (L)	153
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	248
	Specific fuel consumption at 100% Standby Power, (L/hr)	220
Cooling system	Coolant capacity, (L)	162
	Coolant capacity (Without raditor), (L)	48
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-E4
Voltages	380-440
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
	4582	2050	2500	6600
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	5700	2200	2800	7800

Product images are for reference only and may not reflect the exact specification.
Product information is accurate at time of printing, but may be subject to change.
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