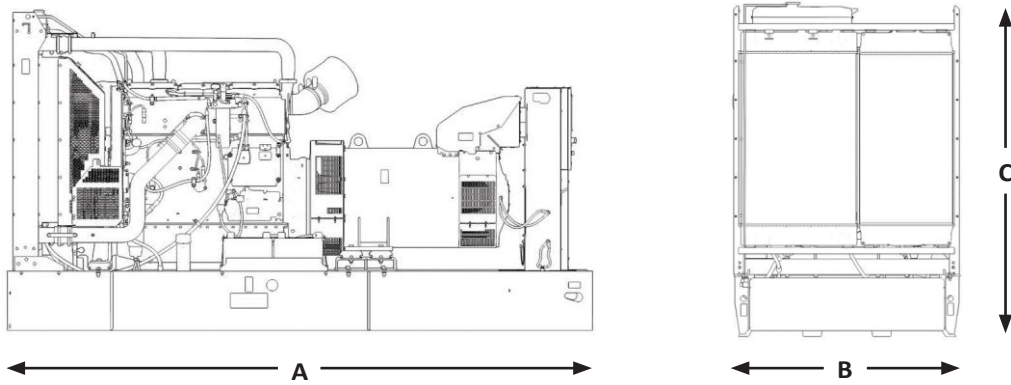


Performance	Standby (kVA)	Prime (kVA)	Standby (kW)	Prime (kW)
	115	100	105	95

Engine		YUCHAI
Engine configuration	Engine Model	YC4A140L-D20
	Method of Operation	4 Stroke
	Bore, (mm)	108
	Stroke, (mm)	132
	Aspiration	Turbocharged & Intercooled
	No. of Cylinders	4
	Governor	Electronic
Lubrication system	Lube oil capacity, (L)	17
Fuel system	Specific fuel consumption at 100% Prime Power, (L/hr)	16.3
	Specific fuel consumption at 100% Standby Power, (L/hr)	19.5
Cooling system	Coolant capacity, (L)	30
	Coolant capacity (Without radiator), (L)	N/A
Exhaust system	Exhaust gas temperature after low pressure turbine at max Prime Power, C	<565
	Exhaust gas temperature after low pressure turbine at max Standby Power, C	<600
Emissions (NOx)	At Standby Power Rating	T3
	At Prime Power Rating	T3

Alternator

Voltages	380-440
Connection	3 Phase
Temperature Rise	163/27°
PROTECTION SYSTEM	IP23
INSULATION CLASS	H
AVR	SX460



Open Set	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	2000	850	1450	1200
Enclosed	Dim "A" mm	Dim "B" mm	Dim "C" mm	Dry Weight kg
	2600	1100	1600	1500