

Product Specifications For FB82.5-2A

Generator Set Specifications

50 Hz Prime Rating	82.5 kVA
Frequency	50 Hz
Emissions/Fuel Strategy	CPCBII Certified
Minimum Rating	82.5 kVA
Maximum Rating	82.5 kVA
Voltage	415 Volts
Speed	1500 RPM

Engine Specifications

Engine Model	AL4CTIDG3
Governor Type	Electronic A0
Stroke	113 mm
Bore	104 mm
Displacement	3.4
Compression Ratio	16.5:1

FB82.5-2A Standard Equipment

Air Inlet

Air Cleaner

Cooling

Cooling system filled with coolant mix

Radiator and Cooling Fan

Exhaust

Exhaust stub pipe & gasket

Fuel

200L fuel tank

Alternator

IP23 Protection

Leroy Somer

Mounting

Anti-vibration mounts

Base, formed steel with single wall fuel tank

Power

125A circuit breaker

General

Generating set is load tested and all protective devices and control functions are simulated and checked