

Product Specifications For PRO60-2

Minimum Rating	60 kVA / 47.2 kW
Maximum Rating	60 kVA / 48 kW
Emissions/Fuel Strategy	EU3a Emissions Compliant
50 Hz Prime	60 kVA / 48 kW
60 Hz Prime	60 kVA / 54.2 kW
Frequency	50 / 60 Hz Switchable
Speed	1500 or 1800 RPM
Voltage	127-480 Volts
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Engine Model	1104D-44TG2
Bore	105 mm (4.1 in)
Stroke	127 mm (5 in)
Governor Type	Mechanical Actuator
Displacement	4.4 L
Compression Ratio	18.23:1

PRO60-2 Standard Equipment

Engine

Air Cleaner

Lube oil drain valve

Engine filled with lubrication oil

High Coolant Temperature Shutdown

Low Oil Pressure Shutdown

Cooling

Cooling package mounted radiator with high ambient capability

Pusher fan with guards

Coolant drain line with internal brass ball control valve piped to base-frame

Low coolant level shutdown.

50% coolant antifreeze with corrosion inhibitor

Exhaust

Integrated spark arresting silencer with flexible connectors, in separate compartment

Fuel

301L double wall fuel tank, 24 hr runtime @ 75% prime rating

Auxiliary connections for customer supplied fuel transfer with 3 way fuel transfer system, internally mounted within the banded area.

Alternator

Leroy Somer

SHUNT Excitation

IP23 Protection

Control Panel

PowerWizard 2.1+

Mounting

Generator set soft mounted using captive vibration mounts

Heavy duty steel base frame contains integral double wall fuel tank

Provides 110% spill containment of all engine fluids

Forklift pockets and heavy duty drag bar with skid plates

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PRO60-2 Optional Equipment

Exhaust

Industrial, Residential, Critical Silencers

Alternator

Permanent Magnet Generator (PMG)

Anti-condensation heater 110 or 230 VAC

Starting/Charging

12V battery charger

UL/CSA listed 120 V, 20 Amp battery charger, shock mounted and enclosed in dust proof housing

General

CE socket box with integrated MCB and RCBO protection

Clipsal socket box with integrated MCB and RCBO protection

Coolant heater 110 or 230 VAC

CE labelling (also available for BSFC)

Lube oil sump pump

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