

PRODUCT SPECIFICATIONS FOR 403F-07G

TOTAL POWER RANGE

Gross Mechanical Output	5.1-5.6 kWm
Typical Electrical Output	5.4-5.9 kVA (4.3-4.7 kWe)
Rated Speed	1800 rpm

60 HZ TYPICAL ELECTRICAL OUTPUT

Prime	4 kWe
Standby	5 kWe

EMISSION STANDARDS

Emissions	U.S. EPA Tier 4 Final
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GENERAL

Number of Cylinders	3 inline
Bore	67 mm
Stroke	72 mm
Displacement	0.7 l
Compression Ratio	23.5:1
Aspiration	Naturally aspirated
Combustion System	Mechanical indirect injection
Rotation from Flywheel End	Anti-clockwise
Cooling System	Watercooled

ENGINE DIMENSIONS*

Length	509 mm
Width	376 mm
Height	528 mm
Dry Weight	71 kg

DISCLAIMER

Note 1 *Final dimensions dependent on selected options

DEFINITIONS

Prime Power	Power available at variable load in lieu of a main power network. Overload of 10% is permitted for one hour in every 12 hours of operation.
Standby Power	Power available at variable load in the event of a main power network failure. No overload is permitted.

403F-07G STANDARD EQUIPMENT

ELECTRO UNIT

FUEL FILTER, ENGINE MOUNTED

FUEL PRIMING PUMP (MANUAL)

AIR FILTER, ENGINE MOUNTED

STARTER MOTOR

BATTERY CHARGING ALTERNATOR

FLYWHEEL HOUSING

FLYWHEEL

FAN

FAN GUARD

TEMPERATURE AND OIL PRESSURE FOR AUTOMATIC STOP/ALARM CONFIGURABLE