

PRODUCT SPECIFICATIONS FOR 403J-11G

TOTAL POWER RANGE

Gross Mechanical Output	8.6-9.5 kWm
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Typical Electrical Output	9.0-10 kVA (7.2-8 kWe)
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Rated Speed	1500 rpm
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50 HZ TYPICAL ELECTRICAL OUTPUT

Prime	9 kVA
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Standby	10 kVA
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EMISSION STANDARDS

Emissions	EU Stage V
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GENERAL

Number of Cylinders	3 inline
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Bore	77 mm
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Stroke	81 mm
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Displacement	1.1 l
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Compression Ratio	23.0:1
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Aspiration	Naturally aspirated
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Combustion System	Mechanical indirect injection
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Rotation from Flywheel End	Anti-clockwise
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Cooling System	Watercooled
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Aftertreatment	-
Typical Alternator Efficiency	86%
Switchable	No

ELECTROPAK DIMENSIONS

Length	776 mm
Width	449 mm
Height	700 mm
Dry Weight	129 kg

DISCLAIMER

Note 1	*Final dimensions dependent on selected options
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DEFINITIONS

Prime Power	Unlimited hours usage with an average load factor of 80% of the published prime power over each 24 hour period. A 10% overload is available for 1 hour in every 12 hours operation.
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Standby Power	Limited to 500 hours annual usage with an average load factor of 80% of the published standby power rating over each 24 hour period. Up to 300 hours of annual usage may be run continuously. No overload is permitted on standby power.
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403J-11G STANDARD EQUIPMENT

ELECTRO UNIT

FUEL FILTER, ENGINE MOUNTED

FUEL PRIMING PUMP (MANUAL)

AIR FILTER ENGINE MOUNTED

AIR FILTER, ENGINE MOUNTED

STARTER MOTOR

BATTERY CHARGING ALTERNATOR

FLYWHEEL HOUSING

FLYWHEEL

FAN

FAN GUARD

TEMPERATURE AND OIL PRESSURE FOR AUTOMATIC STOP/ALARM CONFIGURABLE