

PRODUCT SPECIFICATIONS FOR 403F-15G

TOTAL POWER RANGE

Gross Mechanical Output	12.6-14 kWm
Typical Electrical Output	13.5-15.1 kVA (10.8-12.1 kWe)
Rated Speed	1800 rpm

60 HZ TYPICAL ELECTRICAL OUTPUT

Prime	10.8 kWe
Standby	12.1 kWe

EMISSION STANDARDS

Emissions	U.S EPA Tier 4 Final
------------------	----------------------

GENERAL

Number of Cylinders	3 inline
Bore	84 mm
Stroke	90 mm
Displacement	1.5 l
Compression Ratio	22.5:1
Aspiration	Naturally aspirated
Combustion System	Mechanical indirect injection
Rotation from Flywheel End	Anti-clockwise
Cooling System	Watercooled

Aftertreatment	-
Typical Alternator Efficiency	88%
Switchable	No

ELECTROPAK DIMENSIONS

Length	805 mm
Width	473 mm
Height	793 mm
Dry Weight	197 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-15G 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