

Product Specifications for 404J-22G



Gross Mechanical Output	18.6-20.6 kWm
Typical Electrical Output	20.1-22.3 kVA (16.1-17.8 kWe)
Rated Speed	1500 rpm
Prime	20.1 kVA
Standby	22.3 kVA
Emissions	EU Stage V
Number of Cylinders	4
Bore	84 mm
Stroke	100 mm
Displacement	2.2 l
Compression Ratio	23.3:1
Aspiration	Naturally aspirated
Combustion System	Mechanical Indirect injection
Rotation from Flywheel End	Anti-clockwise
Cooling System	Watercooled

Aftermarket services

Aftertreatment

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Typical Alternator Efficiency

87%

Switchable

No

Length

973 mm

Width

590 mm

Height

840 mm

Dry Weight

242 kg

Note 1

*Final dimensions dependent on selected options

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.

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.

404J-22G Standard Equipment

Electropak

Radiator fitted

Fuel filter, engine mounted

Water separator

Fuel priming pump (manual/electric)

Air filter, engine mounted

Starter motor

Battery charging alternator

Flywheel housing

Flywheel

Fan

Fan guard

Temperature and oil pressure for automatic stop/alarm configurable

