

345kVA Cummins Powered



ENGINE

MANUFACTURER	Cummins Diesel
ENGINE MODEL	NTA855G1B
TYPE & CYLINDER	4-Stroke - 6 L
INDUCTION	Turbocharged Aftercooled
FUEL CONSUMPTION	69L @ 100%, 51L @ 75%, 35L @ 50%
CUBIC CAPACITY	14 L
COOLANT CAPACITY	61 L
GOVERNOR	Electronic
OIL CAPACITY	38.6 L
FUEL CAPACITY	410 L

TECHNICAL

MODEL	GC312
TYPE	Medium Duty
FREQUENCY	50 Hz
PHASE/VOLTAGE	3/415

ALTERNATOR

ALTERNATOR BRAND	Stamford HCi444ES
TYPE	Brushless
HARMONIC DISTORTION	Less than 5%
INSULATION CLASS	Class H

PRODUCT DESCRIPTION

All of our Generators are built with the latest engine technology to ensure they produce the most fuel efficient and reliable power available. Custom-built for Australia's harsh environment, all units are powered by the highest quality heavy duty 1500RPM multi cylinder diesel engines. Our medium duty range use world-renowned Kubota engines. We will also custom-build a power generation system to suit your exact application right here in Australia.

Covers a wide range of applications, such as:

- Residential back-up
- Remote power in place of mains
- Industrial and commercial standby
- Pumping and Irrigation
- Construction

CONTROLS

CONTROLLER	Remote Start with Analog Meeting
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CIRCUIT BREAKER	Four Pole
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BATTERY ISOLATOR

OPTIONS

OUTLETS	Single / 3 Phase Options
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PMG	Option
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DIMENSIONS

LENGTH	2.52m
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WIDTH	1.03m
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HEIGHT	1.86m
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WEIGHT	2010kg
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