

DGPL825C-3

825kVA Cummins Powered

825kVA
CUMMINS
DGPL825C-3



ENGINE

MANUFACTURER	Cummins Diesel
ENGINE MODEL	KTA38G2
TYPE & CYLINDER	4-Stroke - V12
INDUCTION	Turbocharged Aftercooled
FUEL CONSUMPTION	167L @ 100%, 128L @ 75%, 90L @ 50%
CUBIC CAPACITY	38 L
COOLANT CAPACITY	105 L
GOVERNOR	Electronic
OIL CAPACITY	135 L
FUEL CAPACITY	Nil

TECHNICAL

MODEL	DGPL825C-3
TYPE	Medium Duty
FREQUENCY	50 Hz
PHASE/VOLTAGE	3/415

ALTERNATOR

ALTERNATOR BRAND	Stamford LV634B
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	DeepSea DSE7240 with LCD Metering
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CIRCUIT BREAKER	Four Pole
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EMERGENCY STOP	
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OPTIONS

SYNCHRONIZING	Grid / Mains, Max Demand Lopping
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PMG	MX341 or MX321
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DIMENSIONS

LENGTH	4.93m
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WIDTH	1.73m
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HEIGHT	2.425m
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WEIGHT	6527kg
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