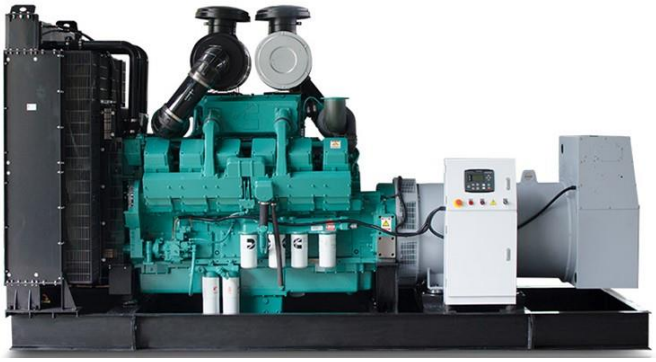
GC800
825 kVA CUMMINS POWERED



TECHNICAL OVERVIEW	
MODEL	GC800
PRIME POWER	800 kVA / 640 kW
STANDBY POWER	825 kVA / 660 kW
FUEL TYPE	DIESEL
SPEED	1500 RPM
TYPE	HEAVY DUTY
FREQUENCY	50Hz
PHASE/VOLTAGE	THREE PHASE / 415V

ENGINE	
MANUFACTURER	CUMMINS
ENGINE MODEL	KTA38G2B
CYLINDER/ CAPACITY	12 CYL / 38 LTR
INDUCTION	TURBO AFTER COOLED
FUEL CONSUMPTION	172 L/HR @ 100% LOAD 135 L/HR @ 75% LOAD 94 L/HR @ 50% LOAD
GOVERNOR	ELECTRONIC
OIL CAPACITY	103 LTR
COOLANT CAPACITY	98 LTR

FEATURES
HIGH AMBIENT COOLING PACKAGE
BATTERY CHARGER AND ISOLATOR
HEAVY DUTY SKID BASE

CONTROLS	
BRAND AND MODEL	DEEPSEA DSE7420 MKII
CIRCUIT BREAKER	FOUR POLE

ALTERNATOR	
BRAND AND MODEL	STAMFORD LV634C
TYPE	BRUSHLESS / AVR
HARMONIC DISTORTION	LESS THAN 5%
INSULATION CLASS	CLASS H

OPTIONS
JACKET WATER AND ANTI-CONDENSATION HEATERS
SYNCHRONISING CONTROLLER OPTIONS
AUTO TRANSFER SWITCHES (ATS)

DIMENSIONS	
LENGTH / WIDTH / HEIGHT	444 CM/ 173 CM / 242.5 CM
WEIGHT (DRY)	6607 KG

PRIME POWER (PRP): Continuous operation at variable load unlimited hours per year, with an average load factor of 75%. 10% overload capability is 1 hour in a 12 hour period of operation.

STANDBY POWER RATING (ESP): Emergency power supply with an average load factor of 85%. No overload capability. Limited to 400 hours per year.

Materials and specifications are subject to change. Specification sheets are current as of 30/6/2025.

GC800S
880 kVA CUMMINS POWERED



TECHNICAL OVERVIEW	
MODEL	GC800S
PRIME POWER	800 kVA / 640 kW
STANDBY POWER	880 kVA / 704 kW
FUEL TYPE	DIESEL
SPEED	1500 RPM
TYPE	HEAVY DUTY
FREQUENCY	50Hz
PHASE/VOLTAGE	THREE PHASE / 415V
FUEL CAPACITY	1450 LTR

ENGINE	
MANUFACTURER	CUMMINS
ENGINE MODEL	KTA38G2B
CYLINDER/ CAPACITY	12 CYL / 37.5 LTR
INDUCTION	TURBO AFTER COOLED
FUEL CONSUMPTION	172 L/HR @ 100% LOAD 135 L/HR @ 75% LOAD 94 L/HR @ 50% LOAD
GOVERNOR	ELECTRONIC
OIL CAPACITY	135 LTR
COOLANT CAPACITY	194 LTR

FEATURES
SILENCED CONTAINER – 78.8 dB(A) @ 7M
ISO CONTAINER 20FT
BUNDED FUEL TANK – 10 HOUR RUN TIME @ 75% LOAD
BATTERY CHARGER AND ISOLATOR

CONTROLS	
BRAND AND MODEL	DEEPSEA 7420 MKII
CIRCUIT BREAKER	FOUR POLE

ALTERNATOR	
BRAND AND MODEL	STAMFORD S5L1D-H4
TYPE	BRUSHLESS / AVR
HARMONIC DISTORTION	LESS THAN 5%
INSULATION CLASS	CLASS H

OPTIONS
OUTLETS
MINE SPEC
JACKET WATER HEATER
EXTERNAL FUEL CONNECTION
AUTO TRANSFER SWITCHES (ATS)

DIMENSIONS	
LENGTH / WIDTH / HEIGHT	605.8 CM/ 243.8 CM / 259.1 CM
WEIGHT (DRY)	11776 KG

PRIME POWER (PRP): Continuous operation at variable load unlimited hours per year, with an average load factor of 75%. 10% overload capability is 1 hour in a 12 hour period of operation.

STANDBY POWER RATING (ESP): Emergency power supply with an average load factor of 85%. No overload capability. Limited to 400 hours per year.

Materials and specifications are subject to change. Specification sheets are current as of 30/6/2025.

GP800
900 kVA PERKINS POWERED



TECHNICAL OVERVIEW	
MODEL	GP800
PRIME POWER	800 kVA / 640 kW
STANDBY POWER	900 kVA / 720 kW
FUEL TYPE	DIESEL
SPEED	1500 RPM
TYPE	HEAVY DUTY
FREQUENCY	50Hz
PHASE/VOLTAGE	THREE PHASE / 415V

ENGINE	
MANUFACTURER	PERKINS
ENGINE MODEL	4006-23TAG3A
CYLINDER/ CAPACITY	6 CYL / 23 LTR
INDUCTION	TURBO AFTERCOOLED
FUEL CONSUMPTION	164 L/HR @ 100% LOAD 124 L/HR @ 75% LOAD 86 L/HR @ 50% LOAD
GOVERNOR	ELECTRONIC
OIL CAPACITY	123 LTR
COOLANT CAPACITY	105 LTR

FEATURES
HIGH AMBIENT COOLING PACKAGE
BATTERY CHARGER AND ISOLATOR
HEAVY DUTY SKID BASE

CONTROLS	
BRAND AND MODEL	DEEPSEA 7420 MKII
CIRCUIT BREAKER	FOUR POLE

ALTERNATOR	
BRAND AND MODEL	LEROY SOMER LSA49.2S3
TYPE	BRUSHLESS / AVR
HARMONIC DISTORTION	LESS THAN 5%
INSULATION CLASS	CLASS H

OPTIONS
JACKET WATER AND ANTI-CONDENSATION HEATERS
SYNCHRONISING CONTROLLER OPTIONS
AUTO TRANSFER SWITCHES (ATS)

DIMENSIONS	
LENGTH / WIDTH / HEIGHT	606 CM / 244 CM / 273 CM
WEIGHT (DRY)	11570 KG

PRIME POWER (PRP): Continuous operation at variable load unlimited hours per year, with an average load factor of 75%. 10% overload capability is 1 hour in a 12 hour period of operation.

STANDBY POWER RATING (ESP): Emergency power supply with an average load factor of 85%. No overload capability. Limited to 400 hours per year.

Powered by Perkins · LEROY-SOMER · DSE DEEP SEA ELECTRONICS

Materials and specifications are subject to change. Specification sheets are current as of 30/6/2025.

1300 305 912
sales@genelite.com.au

GP800S
900 kVA PERKINS POWERED



TECHNICAL OVERVIEW	
MODEL	GP800S
PRIME POWER	800 kVA / 640 kW
STANDBY POWER	900 kVA / 720 kW
FUEL TYPE	DIESEL
SPEED	1500 RPM
TYPE	HEAVY DUTY
FREQUENCY	50Hz
PHASE/VOLTAGE	THREE PHASE / 415V
FUEL CAPACITY	1150 LTR

ENGINE	
MANUFACTURER	PERKINS
ENGINE MODEL	4006-23TAG3A
CYLINDER/ CAPACITY	6 CYL / 23 LTR
INDUCTION	TURBO AFTERCOOLED
FUEL CONSUMPTION	164 L/HR @ 100% LOAD 124 L/HR @ 75% LOAD 86 L/HR @ 50% LOAD
GOVERNOR	ELECTRONIC
OIL CAPACITY	123 LTR
COOLANT CAPACITY	105 LTR

FEATURES
SILENCED CANOPY – 87 dB(A) @ 7M
HEAVY DUTY SKID BASE WITH FORK POCKETS
BUNDED FUEL TANK – 9.2 HOUR RUN TIME @ 75% LOAD
CANOPY – GALVANISED POWDER COAT
BATTERY CHARGER AND ISOLATOR

CONTROLS	
BRAND AND MODEL	DEEPSEA 7420 MKII
CIRCUIT BREAKER	FOUR POLE

ALTERNATOR	
BRAND AND MODEL	LEROY SOMER LSA49.1M75
TYPE	BRUSHLESS / AVR
HARMONIC DISTORTION	LESS THAN 5%
INSULATION CLASS	CLASS H

OPTIONS
OUTLETS
MINE SPEC
JACKET WATER HEATER
EXTERNAL FUEL CONNECTION
AUTO TRANSFER SWITCHES (ATS)

DIMENSIONS	
LENGTH / WIDTH / HEIGHT	606 CM / 244 CM / 273 CM
WEIGHT (DRY)	11155 KG

PRIME POWER (PRP): Continuous operation at variable load unlimited hours per year, with an average load factor of 75%. 10% overload capability is 1 hour in a 12 hour period of operation.

STANDBY POWER RATING (ESP): Emergency power supply with an average load factor of 85%. No overload capability. Limited to 400 hours per year.

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Materials and specifications are subject to change. Specification sheets are current as of 30/6/2025.

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