GK30S
33 kVA KUBOTA POWERED



TECHNICAL OVERVIEW	
MODEL	GK30S
PRIME POWER	30 kVA / 24 kW
STANDBY POWER	33 kVA / 26.4 kW
FUEL TYPE	DIESEL
SPEED	1500 RPM
TYPE	HEAVY DUTY
FREQUENCY	50Hz
PHASE/VOLTAGE	THREE PHASE / 415V
FUEL CAPACITY	165 LTR

ENGINE	
MANUFACTURER	KUBOTA
ENGINE MODEL	V3300-BG
CYLINDER/ CAPACITY	3 CYL / 3.318 LTR
INDUCTION	NATURALLY ASPIRATED
FUEL CONSUMPTION	6.6 L/HR @ 100% LOAD 4.8 L/HR @ 75% LOAD 3.3 L/HR @ 50% LOAD
GOVERNOR	MECHANICAL
OIL CAPACITY	13.2 LTR
COOLANT CAPACITY	20 LTR

FEATURES
SILENCED CANOPY – 67.3 dB(A) @ 7M
HEAVY DUTY SKID BASE WITH FORK POCKETS
BUNDED FUEL TANK – 40 HOUR RUN TIME @ 75% LOAD
CANOPY – GALVANISED POWDER COAT
BATTERY CHARGER AND ISOLATOR
OUTLET – 2 x 15 AMP 240V, 1 x 32 AMP 415V

CONTROLS	
BRAND AND MODEL	DEEPSEA 4520 MKII
CIRCUIT BREAKER	FOUR POLE

ALTERNATOR	
BRAND AND MODEL	LEROY SOMER LSA42.3V356/4
TYPE	BRUSHLESS / AVR
HARMONIC DISTORTION	LESS THAN 5%
INSULATION CLASS	CLASS H

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

DIMENSIONS	
LENGTH / WIDTH / HEIGHT	230 CM / 103 CM / 125.3 CM
WEIGHT (DRY)	1104 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.

GC30S
33 kVA CUMMINS POWERED



TECHNICAL OVERVIEW	
MODEL	GC30S
PRIME POWER	30 kVA / 24 kW
STANDBY POWER	33 kVA / 26 kW
FUEL TYPE	DIESEL
SPEED	1500 RPM
TYPE	HEAVY DUTY
FREQUENCY	50Hz
PHASE/VOLTAGE	THREE PHASE / 415V
FUEL CAPACITY	165 LTR

ENGINE	
MANUFACTURER	CUMMINS
ENGINE MODEL	4B3.9-G2
CYLINDER/ CAPACITY	4 CYL / 3.9 LTR
INDUCTION	NATURALLY ASPIRATED
FUEL CONSUMPTION	6.4 L/HR @ 100% LOAD 4.8 L/HR @ 75% LOAD 3.2 L/HR @ 50% LOAD
GOVERNOR	MECHANICAL
OIL CAPACITY	9.5 LTR
COOLANT CAPACITY	19.6 LTR

FEATURES
SILENCED CANOPY – 63.9 dB(A) @ 7M
HEAVY DUTY SKID BASE WITH FORK POCKETS
BUNDED FUEL TANK – 34 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	STAMFORD PI144G
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	258.8 CM / 108 CM / 170.8 CM
WEIGHT (DRY)	1364 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.