

FEATURES

KUBOTA DIESEL ENGINE
110% BUNDED SKID BASE WITH FORK POCKETS
CENTRE LIFTING POINT
IP23 SINCRO EK2LAA ALTERNATOR
50 DEGREE RADIATOR
CHNT 1 POLE MANUAL CIRCUIT BREAKER
DEEPSEA 4520 MKII CONTROL PANEL
ABB RD2 ADJUSTABLE RCD
BATTERY AND STARTER ISOLATOR
LOCKABLE ACCESS DOORS
3 X 15A OUTLET
1.6MM STANDARD STEEL CANOPY

GENERATOR RATINGS

VOLTAGE	240
FREQUENCY	50
PHASE	1
POWER FACTOR	0.8
STANDBY AMPS	23A
STANDBY RATINGS (KW/KVA)	6kW/6kVA
PRIME RATINGS (KW/KVA)	5.5kW/5.5kVA
CONTINUOUS POWER RATINGS (KW/KVA)	4kW/4kVA

COMPLIANCE

AS3000, AS3008, AS3012, AS3017, AS3010, ISO3046

PRIME POWER (PRP): The total operating time at 100% Prime Power shall not exceed 500 hours per year. A 10% overload capability is available for a period of 1 hour within a 12 hour period of operation. Total operating time at the 10% overload power shall not exceed 25 hours per year.

STANDBY POWER RATING (ESP): Applicable for supplying emergency power for 1 hour from genset starting. No overload capability is available for this rating. Under no condition is an engine allowed to operate in parallel with the public utility at the standby Power rating.

CONTINUOUS POWER RATING (COP): Applicable for supplying utility power at a constant 100% load for an unlimited number of hours per year. No overload capability is available for this rating.



SOUND

NOISE LEVEL	66dBA @ 7M
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GENERATOR DATA

ENGINE	KUBOTA 482
ALTERNATOR	SINCRO EK2LAA
AIR INTAKE SYSTEM	Naturally Aspirated
FUEL SYSTEM	Bosch MD Type, Direct Inj.
CYLINDER ARRANGEMENT	2 Vertical
DISPLACEMENT	0.5L
GOVERNOR TYPE	Mechanical
RATED RPM	1500

DIMENSIONS

LENGTH	1285MM
WIDTH	690MM
HEIGHT	895MM
DRY WEIGHT	540KG

FUEL SYSTEM

FUEL TANK CAPACITY	28L
100% PRIME LOAD	2.4L/HR
75% PRIME LOAD	1.8L/HR
50% PRIME LOAD	1.5L/HR

