

DS15000

GreenPower series generating sets, 3000 rpm, equipped with KOHLER diesel engines with electric starting system with key and battery. These generating sets are equipped with a soundproof cabin suitable for outdoor installation and use, and a larger tank. 3000 rpm gensets have been designed for stand-by use only. Not recommended using for more than 6 hours continuously or more than 500 hours/year.



The image is only for demonstration purposes

PRIME POWER		STAND-BY POWER	
kVA	kW	kVA	kW
13,5	12	15	13,5

WEIGHT	DIMENSIONS		
kg	L [mm]	W [mm]	H [mm]
360	1320	600	1200

TECHNICAL DETAILS

ELECTRICAL DATA	Electrical system type	1F+N	~
	Power factor	0,9	φ
	Voltage	230	V
	Frequency	50	Hz
	Ampere rating	65	A
ENGINE DATA	Engine	KOHLER KD477	
	Engine emissions standards	STAGE V	
	Engine power	17,3 (12,7)	Hp (kW)
	Rpm	3000	
	Nr. of cylinders	2	
	Engine starting system	Electric starter	
	Displacement	954	cc
FUEL CONSUMPTION DATA	Fuel type	Diesel	
	Consumption	3,2	lt/h @ 75%
	Tank capacity	50	lt
	Autonomy	15,6	h
ALTERNATOR DATA	Alternator	LINZ ELECTRIC – NSM	MADE IN ITALY
	Type	Self-excited, brushless	
	Voltage regulation	Capacitor	
	Voltage precision	± 5	%

STANDARD EQUIPMENT



Soundproof and weatherproof canopy



Anti-vibration dampers



First filling liquids



Electric starting with 12V battery



Bigger fuel tank for greater autonomy



*Electric manual panel with DSE4520 control unit:
-n.1 schuko and n.1 230V 32A 3P + n.1 230V 63A 3P ECC sockets
-General MCB, thermal switches and battery charger*

OPTIONS



Automatic voltage regulator (AVR)



Slow trolley for manual handling



Automatic transfer switch panel (ATS)

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