



GREEN POWER GP 115 TR/SF THREE-PHASE PTO GENERATOR 100KVA

Reference: 00827

GREEN POWER GP115 TR/SF SINGLE-PHASE / THREE-PHASE PTO GENERATOR 100KVA

Generator GREEN POWER GP115 TR/SF Three-phase PTO, equipped with MECC ALTE ECP34-2S/4 alternator capable of delivering a power of 100KVA, complete with **AVR voltage regulator**.

The GREEN POWER GP115 TR/SF generator is very reliable as it has been built and designed using top quality materials. The generator is easy to transport, install and position due to its compact size, this model is ideal to be mounted on a tractor unit.

The purpose of the voltage regulator, in a current generator, is to keep the output voltage stable. And if its operation is very simple when resistive loads are supplied, it is more complex in case of mainly inductive loads.

The PTO generator for a correct operation, needs to be connected to a tractor capable of delivering a mechanical output of at least 220 HP and a PTO speed of at least 835 rpm. The minimum parameters indicated are necessary for the correct functioning of the PTO generator, if they are not respected it is possible to cause malfunctions of the equipment.

TECHNICAL FEATURES PTO GENERATOR GREEN POWER GP115 TR/SF

Phase type: Singlephase / Threephase
Maximum threephase power: 110 KVA / 88 KW
Continuous threephase power: 100 KVA / 80 KW
Voltage: 230 - 400 V
Frequency: 50 Hz
Engine speed: 1500 rpm
Tractor power required: 220 hp
PTO speed: 835 rpm
Alternator: MECC ALTE ECP34-2S / 4 (OR QUIVALENT)
N° of poles: 4
Insulation class: H
Protection class: IP 23
Voltage regulator: AVR
Length: 1140 mm
Width: 750 mm
Height: 1210 mm
Weight: 572 Kg

Are you looking for a PTO generator with different technical characteristics? [Here](#) you can find the full range of Green Power or other brands specializing in the field

Images and technical data are not binding

Technical Sheet

Phase	Single phase / Three phase
Maximum power three phase (KW)	88
Continuous power three phase (KW)	80
Maximum power three phase (KVA)	110
Continuous power three phase (KVA)	100
Frequency (Hz)	50
Voltage (V)	230 / 400
Engine rpm (rpm)	1500
Alternator	MECC ALTE ECP34-2S/4
Poles	4
Protection degree	IP23
PTO speed (round/min)	835
Required tractor power	220 HP
Length (mm)	1140
Width (mm)	750
Height (mm)	
Dry weight (Kg)	572
Silenced	No
Super silenced	No
Voltage regulator	AVR