



## AGROWATT AWB 4-22 PTO GENERATOR SINGLE-PHASE / THREE-PHASE 22 KVA AVR

**Product price:** 

2.737,00 € tax excluded

## **Product description:**

AGROWATT AWB 4-22 PTO GENERATOR SINGLE-PHASE / THREE-PHASE 22 KVA AVR

AGROWATT AWB4-22 PTO generator Singlephase / threephase that allows to deliver a power of 22KVA, complete with AVR voltage regulator.

AGROWATT AWB4-22 is a generator for outdoor applications (field and home), in case of blackout and in areas not served by the electricity grid

AGROWATT AWB4-22 is supplied with multiplier and protection kit, support with 3-point attachment (patented design)

The generator is equipped with a practical electrical panel with multifunction digital display for reading data in real time (volmeter, frequency meter, ammeter, hour meter), in this way the user will be able to monitor the power delivered by the generator in practical way.

Durability over time and maximum protection (magnetothermic and differential)

Cardan generators are used in the **agricultural sector**. The AGROWATT AWB4-22 are very simple to use and are used to generate electricity in places where it is usually difficult to find it, by means of coupling to a **tractor** with low energy consumption.

Basically the AGROWATT AWB4-22 is composed of a frame on which an alternator that can be connected to the tractor lift is positioned, by a special gearbox on one side, while on the opposite side it is equipped with an electrical panel.

The AGROWATT AWB4-22 are driven with a cardan joint thanks to the action of the **PTO power** take off of an agricultural tractor via direct coupling.





## **TECHNICAL FEATURES AGROWATT AWB4-22**

Phase type: Single-phase / Three-phase

Engine revolutions (rpm): 1500 Minimum tractor power (Hp): 68

Maximum singlephase power (kVA): 8.8 Maximum power Thre-phase (kVA): 22 Power take-off revolutions (rpm): 430

Voltage regulator: AVR Voltage: 230 V / 400 V

Frequency: 50 Hz Length: 1135 mm Width: 640 mm Height: 915 mm Weight: 190 Kg

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Images and technical data are not binding and subject to changes by the manufacturer

## **Product features:**

Phase: Single phase / Three phase Maximum power single phase (KW): 7 Maximum power single phase (KVA): 8.8 Maximum power three phase (KW): 17.6 Maximum power three phase (KVA): 22

Frequency (Hz): 50 Voltage (V): 230 / 400

Sockets configuration: 1 x 400V 32A 3P+N+T CEE - 1 x 230V 32A 2P+T CEE - 1 x 230V

**SCHUKO** 

Engine rpm (rpm): 1500
Protection degree: IP23
PTO speed (round/min): 430
Minimum tractor output (HP): 68
Transmission ratio: 1: 3.5

Length (mm): 1135 Width (mm): 640 Height (mm): 915 Dry weight (Kg): 190

Brushes: No





Voltage regulator: AVR

