



AGROWATT AWT 2-16 SINGLE-THREE-PHASE PTO GENERATOR 16KVA

Product price:

1,667.00 € tax excluded

Product description:

AGROWATT AWT 2-16 PTO GENERATOR

AGROWATT AWT 2-16 single-three-phase 16 KVA pto generator with 3000 rpm tractor coupling. The AGROWATT AWT 2-16 has a voltage of 400 V and a frequency of 50 Hz. The AGROWATT AWT 2-16 shaft generator alternator has **compound** voltage regulator.

The Compound regulator allows you to stabilize the voltage and avoid damage to connected sensitive devices. The AGROWATT AWT 2-16 is very reliable as it has been built and designed using top quality materials.

Gimbal generator easy to transport, install and position due to its compact size, this model is ideal for mounting on a tractor unit. The AGROWATT AWT 2-16 PTO shaft generator has a tractor power requirement of 49 HP and a PTO speed of 430 rpm.

The voltage regulator, applied to synchronous current generators, has as its objective the maintenance of a constant operation of the machine, in its regime of greater efficiency. Generally, this means maintaining the power factor at values close to 1, but if the synchronous machine is also used to power factor other consumers present in the same settlement, these values may vary.

The AGROWATT AWT 2-16 is a professional tractor unit, making it one of the best choices compared to its competitors. The AGROWATT AWT 2-16 shaft driven generator has a rugged construction with protective frame.

Technical features of the AGROWATT AWT 2-16:

Phase Type: Single Phase / Three Phase



Motor RPM (rpm): 3000

Minimum Tractor Power (Hp): 49

Maximum Single Phase Power (kVA): 6. 4 Three-phase maximum power (kVA): 16

PTO RPM (rpm): 430 Voltage (V): 230 / 400 Frequency (Hz): 50 Length (mm): 929 Width (mm): 640 Height (mm): 915 Weight (Kg): 125

Compound

Are you looking for a shaft generator with different technical features? <u>Here</u> you can find the full range of AGROWATT cardan shaft generators or other specialized brands.

Images and technical data are not binding.

Product features:

Phase: Single phase / Three phase

Maximum power single phase (KW): 5.1 Maximum power single phase (KVA): 6.4 Maximum power three phase (KW): 12.8 Maximum power three phase (KVA): 16

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): 3000

Poles: 2

Protection degree: IP23 PTO speed (round/min): 430 Minimum tractor output (HP): 49

Transmission ratio: 1:7

Length (mm): 929 Width (mm): 640 Height (mm): 915 Dry weight (Kg): 125

Brushes: Yes

Voltage regulator: Compound

