



AUSONIA PE0800SWD THREE-PHASE GENERATOR 800KVA

Product price:

108.330,00 € tax excluded

Product description:

AUSONIA PE0800SWD THREE-PHASE GENERATOR 800KVA

AUSONIA PE0800SWD is a three-phase generator equipped with PERKINS 4006-23 TAG3A engine with Diesel power supply, capable of delivering a continuous power of 800KVA.

The AUSONIA PERKINS 4006-23 TAG3A generator is equipped with a Marelli alternator model MJB 355 MB4, rated 800 kVA, self-excited and self-regulated, brushless, with electronic voltage regulator, IP 23 mechanical protection, single bearing design, insulation/temperature class H/H.

The PERKINS 4006-23 TAG3A diesel engine of the AUSONIA PE0800SWD is equipped with supercharged and inter-cooled intake, 6 cylinders in line, water cooling, speed control with electronic management, electric start.

The generator AUSONIA PE0800SWD is equipped with an electric control panel of our type DSE 7310/20 MKII, mounted inside the fairing described below, with microprocessor management logic programmable by the user, through user-friendly interface, capable of automatically intervene the G.E. within a few seconds in the absence of the mains voltage even on a single phase.

TECHNICAL FEATURES AUSONIA BA0110SWD

Continuous power PRP : 800 kVA / 640 kW

Emergency power LTP : 880 kVA / 704 kW

Power factor : $\cos \varphi$ 0.8

Voltage : 230 / 400 V

Frequency : 50 Hz

Speed : 1500 rpm

Motor model : PERKINS 4006-23 TAG3A

Power supply : Diesel





Number of cylinders: 6
Bore x Stroke (mm): 160 x 190
Thermodynamic cycle: Diesel 4-stroke
Cooling system: Liquid (water + 50% antifreeze)
Injection system: Direct
Fuel system: Mechanical pump
Intake: Supercharged and Post-cooled
Compression ratio: 13.6 : 1
Emission Standards: N/A
Acoustic Power: 108 dB(A)
Length(mm): 6000
Width (mm): 2180
Height (mm): 2400
Dry Weight (kg): 7180

Are you looking for a generator with different characteristics? Here you can find the whole range AUSONIA or other specialized brands

Images and technical data are not binding and may be subject to revisions by the manufacturer.

Product features:

Phase: Three phase
Maximum power three phase (KW): 704
Continuous power three phase (KW): 640
Maximum power three phase (KVA): 880
Continuous power three phase (KVA): 800
Fuel: Diesel
Frequency (Hz): 50
Voltage (V): 230 / 400
Engine: PERKINS 4006-23 TAG3A
Emissions Regulations: non emissionato
Engine rpm (rpm): 1500
Speed governor: Electronic
Starting system: Electric
Number cylinders: 4
Cylinders' position: In line
Cooling: Coolant Liquid
Poles: 4
Protection degree: IP23
Motor insulation class: H
Consumption (L/h): 130 al 75% del carico
Acoustic power: 108.6 dB (A)





Shop name

Length (mm): 6000

Width (mm): 2180

Height (mm): 2400

Dry weight (Kg): 7180



PrestaShop