



POWERMATE WX 6250 SINGLE-PHASE / THREE-PHASE GENERATOR 7.7 KVA AVR

Reference: PR552TXBZ00

POWERMATE WX 6250 SINGLE-PHASE / THREE-PHASE GENERATOR 7.7 KVA AVR

POWERMATE WX6250 is a singlephase / threephase generator equipped with a 4-stroke gasoline engine with electric start, capable of delivering a maximum power of 7.7 KVA complete with AVR voltage regulator.

The threephase POWERMATE WX6250 Generator, is equipped with sturdy handles and wheels that allow easy portability; like the entire POWERMATE WX6250 range, it is a generator set that meets a high standard of quality and guarantees a high level of reliability.

The strengths of the POWERMATE WX6250 are: the high quality of components, light weight, compactness, portability and ease of use and also modern design.

The POWERMATE WX6250 has been specially developed for camping, caravans, homes, and hobby applications, etc., so it reflects distinctive features and convenience that allow it to be reliable and convenient in application areas.

The Advantages of AVR

The automatic voltage regulator, or AVR, enables the POWERMATE WX6250 to deliver stable power and thus be able to connect equipment with sensitive electronics such as computers, household appliances, smartphones and tablets: the genset is therefore ideal for use in the home, camping, hobbies and leisure time, as well as for construction sites and craftsmen.

The AVR voltage regulator and the other quality standard of the alternator with copper windings will provide you with safe and stabilized power.

Technical Features of the POWERMATE WX 6250

Phase Type: SinglePhase / ThreePhase

Continuous SinglePhase output: 2.25KVA / 1.8 KW

Maximum SinglePhase output: 2.5KVA / 2 KW

Continuous ThreePhase output: 6.9KVA / 5.5 KW

Maximum ThreePhase output: 7.7KVA / 6.1 KW

VAC Voltage: 230 / 400 V

Frequency (Hz): 50

Voltage Regulator: AVR

Starting Frame: Electric / Manual

Engine: OHV 4-stroke

Emission Standard: Stage V

RPM: 3000

Power supply: Gasoline
Fuel tank capacity: 26 l
Consumption @ 75 % load: 2.17 l/h
Autonomy @ 75 % load: 12 h
Sound pressure: 69 dB(A) @ 7m
Length: 800 mm
Width: 698 mm
Height: 620 mm
Net weight: 90 Kg

Are you looking for a generator with different technical characteristics? [Here](#) you can find the area dedicated to POWERMATE generators or other specialized brands

Pictures and data are not binding and may be subject to revisions.

Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	2
Continuous power single phase (KW)	1.8
Maximum power single phase (KVA)	2.5
Continuous power single phase (KVA)	2.25
Maximum power three phase (KW)	6.1
Continuous power three phase (KW)	5.5
Maximum power three phase (KVA)	7.7
Continuous power three phase (KVA)	6.9
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	1 x 400V - 2 x 230V
Engine	OHV 4 tempi
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Speed governor	Mechanical
Starting system	Manual / Electric
Cooling	Air
Fuel tank capacity (L)	26
Consumption (L/h)	2.16
Running time (h)	12
Acoustic pressure	68 dB(A) at 7 m
Width (mm)	698

Height (mm)	620
Dry weight (Kg)	90
Inverter	No
AVR	Yes
Compound	No
Silenced	No
Super silenced	No
ATS Switch device	No ATS
Voltage regulator	AVR
