



CAT CATERPILLAR RP3100 SINGLE PHASE GASOLINE 3.1 KW AVR

Reference: RP3100

The RP3100 single phase petrol AVR generator set is ideal for a wide range of activities in professional use (thanks also to the AVR voltage regulator) and for hobby use.

Simple and easy to use thanks to the folding handles (practical not only for transport but also to optimize storage space) and the heavy-duty bolted wheels.

The warranty is 3 years limited. The extended 3-year warranty period applies if you register your product within 30 days. If you do not register within 30 days, the standard 2-year warranty applies.

Control panel composed of:

- N.2 230V covered sockets for improved weather protection
- Start/Stop system, fuel shut-off and shutter installed in an easy-to-use control panel with LED lighting
- 4 in 1 digital display for: voltage, frequency, operating hours, total hours
- 12V electrical socket
- LED panel lighting for night-time use

Features:

- Reliable energy for home, work and leisure environments
- Simple installation and operation
- Robust thanks to the sturdy frame, drill-proof wheels and hinged handle
- Completely steel structure
- Increased safety, with recessed socket-outlets with snap-on safety covers

The images are purely indicative.

Technical Sheet

Phase	Single phase
Maximum power single phase (KW)	3.1
Continuous power single phase (KW)	2.8
Maximum power single phase (KVA)	3.8
Continuous power single phase (KVA)	3.5
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230

Sockets configuration	2 x 230V
Engine	OHV
Engine rpm (rpm)	3000
Starting system	Pull starter
Engine capacity (cm ³)	212
Fuel tank capacity (L)	4.5
Consumption (L/h)	0.33 at 50% of the load
Running time (h)	13.5 at 50% of the load
Acoustic power	93 dB(A)
Acoustic pressure	80 dB(A) at 1 m
Length (mm)	721
Width (mm)	639
Height (mm)	583
Dry weight (Kg)	51
Silenced	No
Super silenced	No
ATS Switch device	No ATS
Voltage regulator	AVR
Engine manufacturer	Caterpillar
Video	Dw12AX0d8GQ