



WFM SE12000-MHE generator set AVR

Reference: 04070

WFM SE12000-MHE GENERATOR SET AVR

The WFM SE12000-MHE generator set AVR, with either a Honda petrol engine or a Lombardini diesel engine, is available in open-frame base version or in soundproofed frame, with power ratings from 4.5 to 12 kVA, single-phase or single-/three-phase, 3000 rpm, air-cooled, with recoil (self-retracting) or key start. It includes a battery and an electrical panel with sockets and standard protections.

The WFM SE12000-MHE generator set AVR is essential for sensitive electronic loads, as all models are equipped with an output voltage stabilizer with regulation better than $\pm 1\%$.

Compliant with Directive 2000/14/EC of 01/01/2006 regarding noise emissions (depending on model).

WFM SE12000-MHE generator set AVR – Recommended for domestic and professional users connecting highly sensitive electronic devices:

- Inverter welders
- Power tools with electronic boards
- Electronics, battery chargers
- Plasma TVs, computers
- Latest-generation boilers
- Telephone switchboards
- Alarm systems
- UPS systems
- Hi-Fi systems

Main features – WFM SE12000-MHE generator set AVR:

- Open or soundproof protective frame
- Original Honda or Lombardini engine
- Low oil level protection
- Silencing muffler
- Alternator from a leading Italian brand
- Recoil start or electric start with 12V battery supplied with acid
- Full-load test with test certificate
- User manual compliant with safety standards

Are you looking for a generator similar to the WFM SE12000-MHE but with different features? [CLICK HERE](#) to discover our full range.

Technical Sheet

Phase

Single phase

Maximum power single phase (KW)	8
Maximum power single phase (KVA)	10
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230
Sockets configuration	1 x 230V 16A 3P CEE - 1 x 230V 32A 3P CEE
Engine	HONDA GX690
Engine rpm (rpm)	3000
Starting system	Elettrico
Engine capacity (cm ³)	690
Number cylinders	2
Oil capacity (L)	1.8
Cooling	Air
Fuel tank capacity (L)	20
Consumption (L/h)	5.8 at 100% of the load
Running time (h)	3.44 at 100% of the load
Acoustic power	92 dB(A)
Acoustic pressure	67 dB(A) at 7 m
Length (mm)	1070
Width (mm)	560
Height (mm)	920
Dry weight (Kg)	210
Silenced	Yes
Super silenced	Yes
ATS Switch device	Optional ATS
Voltage regulator	AVR
Engine manufacturer	Honda