



## HYUNDAI HY8000E-1/3 GENERATOR 8,5KW SINGLE-PHASE / THREE-PHASE STAGE V AVR

Reference: 65018P

### HYUNDAI HY8000E-1/3 GENERATOR 8,5KW SINGLE-PHASE / THREE-PHASE STAGE V AVR

HYUNDAI HY8000E-1/3 is a single/three-phase generator, equipped with a 4-stroke **StageV** petrol-supplied engine, delivering a maximum power of 8,5KW, complete with AVR voltage regulator.

HYUNDAI HY8000E-1/3 is equipped with **electric starter** with battery and a revolutionary **Full Power System**, thanks to which the output power is identical both in single-phase than in three-phase, unlike standard three-phase generators in which the singlephase power is reduced to 1/3.

The HYUNDAI HY8000E-1/3 provides reliable energy for home, business and leisure environments, safely powers home appliances and other electronic devices. Extremely practical sockets and controls make starting and operating the generator easier, making these operations extremely simple and fast.

The HYUNDAI HY8000E-1/3 has a practical double curved handle, to facilitate mobility and storage. HYUNDAI HY8000E-1/3 has a completely steel structure and a tank with a maximum capacity of 25 liters.

#### AUTOMATIC TRANSFER SWITCH ATS

The Generator is designed for the use of an ATS automatic transfer switch. Thanks to which you will no longer have to worry about blackouts because in the event of a power failure, this panel is able to start automatically and will allow you to continue your business without losing your work data.

#### STAGEV EMISSIONS REGULATION

HYUNDAI HY8000E-1/3 is equipped with a "mobile" STAGEV engine, as required by the European Regulation 2016/1628. These new engines make it possible to exponentially reduce the emissions of particulate matter and nitrogen oxides delivered by the generator into the environment, and ensure a reduction in the environmental impact of 200% compared to standard engines.

#### TECHNICAL FEATURES HYUNDAI HY8000E-1/3

Phase type: Single-phase/Three-phase  
Continuous use power Single-phase: 7 KVA / 7 KW  
Maximum power Single-phase: 7.5 KVA / 7.5 KW  
Continuous use power Three-phase: 8 KVA / 8 KW  
Maximum power Three-phase: 8.5 KVA / 8.5 KW  
Engine: 4 Stroke  
Engine speed: 3000 rpm  
Emissions standard: StageV

Starting: Electric  
 Fuel: Petrol  
 Voltage: 230 / 400 V  
 Frequency: 50 Hz  
 Socket panel: 2x32 A  
 Tank capacity: 25 l  
 Sound pressure: 88 dB(A) @ 7 m  
 Length: 697 mm  
 Width: 527 mm  
 Height: 537 mm  
 Dry weight: 86 Kg  
 Voltage regulation type: AVR

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Non-binding images and technical data.

## Technical Sheet

Phase	Single phase / Three phase
Maximum power single phase (KW)	7.5
Continuous power single phase (KW)	7
Maximum power single phase (KVA)	7.5
Continuous power single phase (KVA)	7
Maximum power three phase (KW)	8.5
Continuous power three phase (KW)	8
Maximum power three phase (KVA)	
Continuous power three phase (KVA)	
Fuel	Gasoline
Frequency (Hz)	50
Voltage (V)	230 / 400
Sockets configuration	2x32 A
Engine	4 Tempi
Emissions Regulations	Stage 5
Engine rpm (rpm)	3000
Starting system	Elettrico
Alternator	Avvolgimento in rame
Fuel tank capacity (L)	25
Acoustic pressure	
Length (mm)	697
Width (mm)	557
Height (mm)	537

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Dry weight (Kg)	86
Silenced	Yes
Super silenced	No
ATS Switch device	Optional ATS
Voltage regulator	AVR

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