

DHY8500SERS - 8KVA Hyundai



A. GENERAL FEATURES

• MODEL	DHY8500SERS	• POWER OUTPUT	6.4kW/ 8kVA
• TYPE	Portable	• FRAME	Tough casing + built in wheel kit

DESCRIPTION

The DHY8500SERS features electric start and a convenient digital control panel which displays the frequency, voltage and total run time. The DHY8500SERS backup power generator is compatible with an optional Automatic Transfer Switch (ATS). An ATS will sense the power cut and automatically start the generator even if you're not around. Once the power has been restored, the ATS will again, automatically switch you back to mains power. The canopy has large, hinged access panels to make routine maintenance and inspection much easier and is mounted on wheels for ease of movement.

This range has a wide range of custom options to suit your application including domestic standby, residential/commercial emergency power, off-grid solar backup power.

*Please note this is not suitable for Prime Power

*Highly Recommended connecting a trickle charger / solar charger to the battery.

*If the generator is to be stored for an extended period, Genelite recommend installing a battery isolator or disconnecting the battery, in addition to connecting the battery to a suitable battery charger.

B. GENERAL RATING

VOLTAGE	POWER		NOISE LEVEL	RUN TIME	START
	Max Output @ 0.8pf		dBA @7m see *1		
	kw	kva	dBA	@75% Load	
240	6.4	8	74	7 Hours	Electric/ 2 wire remote start

*1 At 1/4 Load at 7m from control panel side

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HYUNDAI
POWER PRODUCTS

C. TECHNICAL FEATURES

TECHNICAL

• POWER OUTPUT KW/KVA	6.4kW/ 8kVA
• ENGINE DISPLACEMENT	n/a
• ENGINE MAKE	Hyundai
• ENGINE TYPE	D500E-OHV Single Cylinder, Forced Air Cooled
• FUEL TANK CAPACITY	13 Litres
• FUEL TYPE	Diesel

FEATURES

- LCD Display Control Panel
- Low oil light
- AVR Controlled Alternator
- Air-cooled
- Built-in wheel kit
- Outlets: 1 x 32 Amp 240V IP66
2 x 15 Amp 240V IP66

COMES WITH

- 2 x Ignition Keys
- Oil Filling Funnel
- Key Ring
- Instruction Manual

DIMENSIONS

- Length: 920 mm
- Width: 520 mm
- Height: 760 mm
- Weight: 152 kg

D. CONTROL PANEL

LCD Display on Control Panel

