

DHY6000SERS - 6.5KVA Hyundai



A. GENERAL FEATURES

• MODEL	DHY6000SERS	• POWER OUTPUT	5.2kW/ 6.5kVA
• TYPE	Portable	• FRAME	

DESCRIPTION

The DHY6000SERS is powered by Hyundai's efficient, low emission, 4 stroke D420 10hp engine and produces 5.2kW of clean power to your home or business. The large 16 litre fuel tank can provide up to 16 hours of run time @ 50% load and the DHY6000SERS has the ability to run off red diesel making it even more cost effective. Powered by a 10 HP Hyundai D400 diesel engine, the Hyundai DHY6000SERS 6.5 KVA diesel generator can provide 5.2kW of power to run your home.

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	@50% Load	
240	5.2	6.5	74	16 Hours	Electric/ 2 Wire remote start

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

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C. TECHNICAL FEATURES

TECHNICAL		FEATURES
• POWER OUTPUT KW/KVA	5.2kW/ 6.5kVA	• LCD Display Control Panel
• ENGINE DISPLACEMENT	418cc	• Low oil light
• ENGINE MAKE	Hyundai	• AVR Controlled Alternator
• ENGINE TYPE	D400-OHV Single Cylinder, Forced Air Cooled	• Air-cooled
• FUEL TANK CAPACITY	16 Litres	• Built-in wheel kit
• FUEL TYPE	Diesel	• Outlets: 1 x 32 Amp 240V IP66 2 x 15 Amp 240V IP66

COMES WITH	DIMENSIONS
• 2 x Ignition Keys	• Length: 920 mm
• Oil Filling Funnel	• Width: 520 mm
• Key Ring	• Height: 760 mm
• Instruction Manual	• Weight: 152 kg

D. CONTROL PANEL

LCD Display on Control Panel

