

DHY12000XSEm-RS

10kVA
HYUNDAI

GENERAL FEATURES

▪ MODEL	DHY12000XSEm-RS	▪ FREQ.	50 Hz
▪ TYPE	Portable	▪ FRAME	Canopy



HYUNDAI
POWER PRODUCTS

DESCRIPTION

The Hyundai DHY12000XSEm-RS is a single phase diesel generator with a maximum output of 10 kVA. Designed for standby use for your home or business, the DHY12000XSEm-RS is powered by genuine Hyundai EV80 diesel engine and is equipped with an AVR alternator to produce clean energy. This means that any sensitive electronic equipment, such as televisions, PCs and laptops, can safely be powered by this generator.

The DHY12000XSEm-RS can be started manually by using the key, or connected to an ATS (Automatic Transfer Switch) system. An ATS system will automatically detect a loss of power from the mains, turn your generator on automatically, and then turn it off again when power returns from the mains. Also comes with Remote Start/Stop. Housed in a weather-proof "silenced" canopy, it produces only 75dB @ 7 metres which makes it a quiet standby generator which won't interrupt you at home or work.



TECHNICAL

• VOLTAGE	240V
• ENGINE MAKE	Hyundai EV80
• FUEL TANK CAPACITY	30 Litres
• MANUFACTURER	Hyundai
• ALTERNATOR	AVR

SPECIFICATIONS

• 3000 RPM
• Prime Power: 7.2 kW/9 kVA
• Standby Power: 8 kW/10 kVA
• Outlets: 1 x 32 Amp 240V/ 1 x 15 Amp 240V RCD
• Dimensions: 141 x 70 x 101 cm
• Weight: 360 kg

FEATURES

- Electric and Remote Start/Stop; 2 Wire Remote Start Capable
- High Water Temperature Warning, Shutdown
- Engine over/under speed, Shutdown
- Low oil pressure warning, Shutdown
- Battery and Alternator Low/High warning, Shutdown
- Genset overload shutdown

GENERAL RATINGS

Max Output @ 0.8pf	POWER		NOISE LEVEL	RUN TIME	START
	Running Watts		dBA @7m see *1		
	Running	Starting	dBA		
10kVA	8000w	8000w	75	@ 100%	Electric & Remote Start

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