

Hyundai 3.2kW / 4kVA* Petrol Site Open Generator with Electric, Recoil Start & Wheel Kit | HY3800LEK-2



✓ 3 Year Platinum Warranty

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✓ Hyundai 3.2kW / 4kVA* Petrol Site Open Generator with Electric, Recoil Start & Wheel Kit| HY3800I

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Key Features

- **Multi-purpose open-frame petrol generator:** Ideal for site use, commercial use, trade use or simply home / garage use
- **Powerful Hyundai 210cc / 7.0hp 4-stroke engine:** Produces a maximum power of 3.2kW / 4kVA
- **Economical performance:** Fill up less thanks to its long-run petrol tank
- **Highly portable generator:** Integrated wheel kit makes it easy to move around
- **Fitted with an AVR alternator:** Able to produce a clean energy output for safe use with laptops, TVs, etc
- **Low-noise generator:** Improved muffler design reduces noise levels to minimise disturbance
- **Built-in overload protection:** Protects the generator if current exceeds limit
- **Heavy-duty Build:** Sturdy open-frame design built to withstand tough conditions.
- **Peace of mind:** 3 year Hyundai domestic warranty* (terms apply)

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Powerful Petrol Generator

The HY3800LEK-2 is a powerful yet easily portable petrol open-frame generator from Hyundai, powered by a highly economical 210cc / 7hp single-cylinder 4-stroke engine that is able to produce 3.2kW / 4kVA.

Built for the most demanding of jobs, the HY3800LEK-2 is an extremely reliable workhorse of a generator, with its single-cylinder 4-stroke OHV air-cooled engine generating a maximum power of 3.2kW.

Portable Generator

Despite weighing 57kg, the HY3800LEK-2 has a rugged open frame and is extremely easy to move around thanks to its built-in wheel kit and folding handles.

The integrated wheel kit makes moving this machine very easy, allowing you to easily set it up exactly where it's needed on your site or on your business or residential premises.

Quiet Site Generator

Using the latest low-noise engine technology, and an improved muffler design, the HY3800LEK-2 produces only 65 dBA @ 7m to minimise any disruptions or disturbances to your family, employees or neighbours.

Equipped with a Hyundai copper-wound AVR alternator to keep the voltage output smooth (within +/- 3% of 230V), the HY3800LEK-2 is suitable for powering sensitive electronic equipment, such as televisions, PCs and laptops, in your home or business. This alternator is also heavy-duty enough to easily handle the harsh demands of power tools and building site equipment.

Generator Features

The onboard digital display meter displays hours run, the output voltage and frequency, making it easy to know when a service on the generator is due, ensuring generator longevity.

This petrol generator's sockets are placed on the end facing the control panel to prevent any potential damage when moving the generator.

Electric Start Generator

The easy electric key-start function makes starting this generator easier than ever before. There is also a backup recoil start system to ensure you are never left without power, although the generator recharges its own battery whilst in use to make sure your electric start system is always ready to go.

Low Maintenance and Easy To Use

With low service and maintenance requirements, the HY3800LEK-2 is incredibly easy to use and has full Hyundai UK parts back up. It also features a low oil alert which will shut down the engine automatically if the oil level drops to minimise any damage to the engine, as well as overload protection which will cut off power if it exceeds the maximum energy capacity.

This generator is ideal for site use, commercial use, trade use or even for home or garage use. Note that petrol generators must never be used inside due to risk of carbon monoxide poisoning.

Specifications

Model	HY3800LEK-2
Start Method	Electric/Recoil
Maximum Output kVA	4
Maximum Output (kW/w)	3.2/3200
Continuous Output (kW/w)	2.8/2800
Run Time @ 50% load (hours)	13.5
Fuel Consumption @ 100% load (L/Hr)	1.6
Fuel Consumption @ 50% load (L/Hr)	1.1
Voltage Regulation Method	Alternator Voltage Regulation
Phase	Single
Voltage	115/230
Connection Method(s)	230v/16A, 115v/16A
Rated Speed (RPM)	3000
Frequency (Hz)	50
Max/Continuous Current (Amps)	13.9/12.2
Engine Model	AP170F
Engine Type	4-Stroke Air-Cooled
Engine Size (cc)	210
Max Power Output (hp)	7
Fuel Capacity (L)	15
Engine Oil Type	15w40
Engine Oil Capacity (ml)	600
No. of Cylinders	1
Features	Overload Protection
Casing	Open Frame
Noise Level db (A) @ 7m	70
Noise Level db (A)	96
Wheel Kit?	Yes
Gross Weight (kg)	54.65
Net Weight (kg)	52.6
Fully Assembled Dimensions (H x W x L) (mm)	555 x 580 x 595
Package Dimensions (H x W x L) (mm)	610 x 480 x 530
Fuel/Power Source	Petrol
Product Type	Petrol Generator
Warranty (years)	3
Commercial Warranty (years)	1