



Engineering Solutions and Energy
- in conjunction with Oxy-Gen Combustion

Ultra-Low Emissions Generator Clean Air Energy Box™

Introducing Europe's Cleanest Range of Power Generators



Oxy-Gen Combustion

have through the introduction of London's Low Emission Zone, Non-Road Mobile Machinery Legislation and Clean Air Zones throughout the UK developed Europe's cleanest range of Power Generators. As legislation continues to tighten our generator reduces harmful emissions by over 95%. This means it surpasses Non-Road Mobile Machinery EU Stage V limits which future proofs this class leading technology. The technology used is unique to this product, requires

next to no additional input from the user and will have no impact on the day to day running of any site apart from cleaner air. The units have been sympathetically designed in the same packaging as many standard hire units and will not impact on transport costs and space.

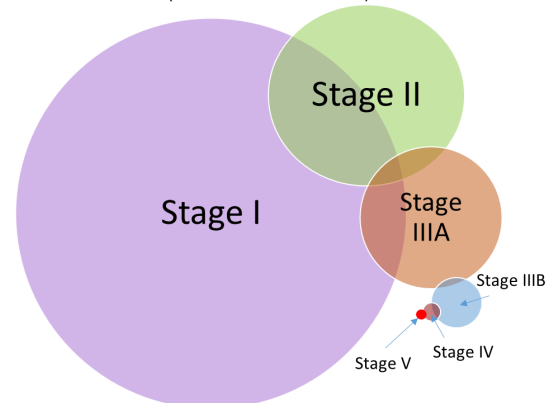
Product Information

Easy to use, easy to maintain, robust after sales and service packages available.

Key features include;

- Up to 20 times cleaner than generators currently in the market place
- Surpasses NRMM EU Stage V emission legislation
- Available in both canopy and container ranges
- Gives access to live emissions data
- No use of AdBlue

Emission Reductions for NRMM
(NOx & Particulate Matter)



Contact us

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Model	Prime Rating	Frequency	Enclosure	Fuel consumption 100% l/hr	Fuel consumption 75% l/hr	Fuel consumption 50% l/hr
OXY-G100	100kVA	50Hz	Canopy/Container	25	20	14
OXY-G150	150kVA	50Hz	Canopy/Container	35	29	20
OXY-G200	200kVA	50Hz	Canopy/Container	44	36	27
OXY-G250	250kVA	50Hz	Canopy/Container	65	50	36
OXY-G300	300kVA	50Hz	Canopy/Container	71	58	42

Options available	Description	Benefits
Active Monitoring	Gives user access to live data. Real time emissions can be calculated against running hours. Set up of pre alarms to ensure site always within limits.	Meets requirement for active monitoring coming into force 2021 outlined by the Greater London Authority (GLA).
Tracker	GPS tracker	Used as a means of theft detection and on line tracking device.

Additional Information;
Sound Level is as low as 63dBA at 75% prime power
No use of AdBlue therefore no shelf life limitations and no maintenance required with regards to crystallisation at low loading.
No additional spill risks as emission treatment is housed in sealed cannisters, which are easy to remove and replace.
Active monitoring of emission treatment ensures that NRMM legislative emission levels are met 100% of running time.
12 months warranty as standard.

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