



PLUG & PLAY
SIMPLE TO INSTALL,
EASY TO USE



BUILT-IN FUEL TANK
FOR SAFE REFILLING



QUICK AND EASY CONNECTION



READY TO USE!

KOHLER 22 TO 66kVA GENERATOR ENCLOSURES

HIGH PERFORMANCE, EASY MAINTENANCE & COMPACT DESIGN



HIGH-QUALITY MATERIALS:

- New high-quality European steel with enhanced corrosion resistance
- Base frame with two coats of paint
- Optimised anticorrosion
- Highly durable QUALICOAT certified epoxy paint, specially developed for KOHLER.



NUMEROUS RESISTANCE TESTS TO ENSURE AN OPTIMUM SERVICE LIFE:

- Enclosures and base frames tested and analysed by the French Corrosion Institute
- Enclosures guaranteed to withstand 1500-hour exposure to salt spray (according to standard ISO 12944)
- Annual UV resistance testing
- Evaluation of resistance to corrosion and its propagation
- 100% of tanks are tested for permeability, to prevent any risk of leaks



SAFETY OF PERSONS & PROPERTY:

- All steel components have been earthed to assist in the generator protection system
- Mechanical heat hand barriers are installed on the generator for personal protection
- Ergonomic access to allow easy maintenance and connection
- Base frame with retention to protect the environment from fuel spill.
- Stainless steel IP64 locks
- Modular circuit breaker sizing based on the short-circuit current of the generator for electrical protection

KOHLER ENCLOSURES.



MAINTENANCE MADE EASY

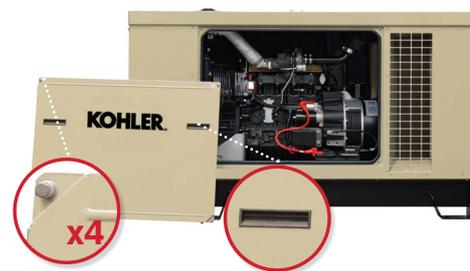
Improved generating set access

The opening of the doors has been enhanced for maintenance operations (e.g. checking the levels, changing the filters).



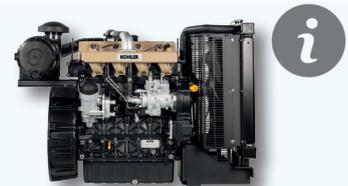
Large removable maintenance panel

Secured by 4 captive screws, this special panel provides technicians with ample access to the generator for intricate service maintenances.



DISCOVER ONE OF THE MOST POWERFUL COMPACT DESIGNS ON THE MARKET!

Thanks to KOHLER DIESEL KDI motor technology, these generators offer the most compact design while delivering the same powerful performance. As a result of its outstanding technological performance and new design, KOHLER is offering a 66 kVA generating set in the same enclosure as 22, 33 and 44 kVA generators!



TECHNICAL SPECIFICATIONS

Model	KD22	KD33	KD44	KK33	KK44	KK66
Standby power rating (kVA)	22	33	44	33	44	66
Prime power rating (kVA)	20	30	40	30	40	60
Voltage (V)	400/230	400/230	400/230	400/230	400/230	400/230
Frequency (Hz)	50	50	50	50	50	50
Phases	3	3	3	3	3	3
Engine make	John Deere	John Deere	John Deere	Kohler Diesel	Kohler Diesel	Kohler Diesel
Engine model	3029DFS29	3029DFS29	3029TSG20	KDI2504TM-30	KDI2504TM-40	KDI3404TM
Alternator model	KH00404T	KH00462T	KH00602T	KH00462T	KH00602T	KH00811T
Noise level (dB(A) @ 7m)	63	63	63	63	63	66
Fuel tank capacity (litres)	100	100	100	100	100	100
Run time (hours @ 75% load)	20.0	20.0	13.3	17.5	14.1	8.8
Control panel	APM303	APM303	APM303	APM303	APM303	APM303
Dimensions enclosed (mm)	L. 2,100 W. 938 H. 1,285					
Dry weight enclosed (kgs)	837	811	893	773	806	978