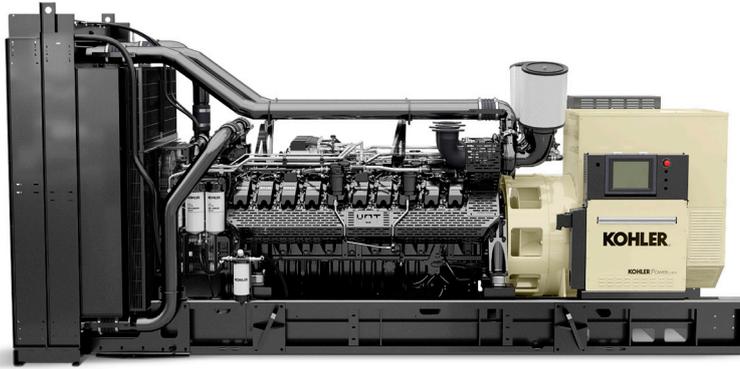


KOHLER® KD SERIES™ 800 - 4600 kVA
800 - 4000 kW

Built for the most critical jobs on earth



KOHLER KD Series generators are designed to deliver extreme durability and ultimate reliability in a variety of emergency and prime applications. These generators are designed to meet global emissions regulations and are highly customizable to match an end user's specific requirements. Multiple options are available to ensure optimal performance for the most demanding applications.

KD SERIES 4MW GENERATOR

Engineered for maximum performance

Kohler has expanded the KD Series with the introduction of 4 new models ranging up to 4600 kVA (@50Hz)/ 4000 kWe (@60Hz). Developed by a global team of engineers, these new units are powered by our latest KD103V20 engine. This release expands the limits of standby generators and sets Kohler apart as the most powerful diesel generator manufacturer in the market.

The modular design of the KD103V20 powered diesel generators delivers unprecedented power density and unrivaled performance. Matched turbochargers are engineered for maximum power and response. High ambient cooling systems ensure performance is maintained in the most extreme environments.

Visit KDSeries.com for more information.

Models	Frequency	Alternator	Voltage	Standby / DCP Ratings			Prime Ratings		
				kW	kVA	Amps	kW	kVA	Amps
KD4000-E/F	50Hz	KH08890T	11kV	3240	4050	213	2944	3680	193
KD4000-E/F	50Hz	KH09720T	11kV	3488	4360	229	3176	3970	208
KD4500-E/F	50Hz	KH09720T	11kV	3600	4500	236	3272	4090	215
KD4500-E/F	50Hz	KH10861T	11kV	3680	4600	241	3344	4180	219
KD3500	60Hz	KH07632TO4D	6.6kV	3500	4375	383	3180	3975	348
KD4000	60Hz	KH09370TO4D	6.6kV	4000	5000	437	3640	4550	398

- Available in Fuel or Emission Optimized Version
- Ratings provided are based on gross power output
- Alternator Insulation is based on Class H
- DCP: Data center power is defined as being the maximum power which a generator is capable of delivering while supplying a variable or continuous electrical load and during unlimited run hours. Depending on the sites to supply and the availability of reliable utility, the generating set manufacturer is responsible to define what power level is able to supply to fulfil that requirement including hardware or software or maintenance plan adaptation.



KOHLER®
IN POWER. SINCE 1920.

REVOLUTIONARY & RELIABLE

With more than a century of engineering know-how behind it, our G-Drive engines are built with an eye on the future – designed to last for decades to come. We engineer, test and fit every single component. And our computer aided quality-management system oversees every step of development, from the first stage of production through the engine's entire lifecycle, to ensure the highest level of quality.

CONTROL & MAINTENANCE

KD Series generators feature integrated controls for seamless communication and offer remote monitoring through a VPN connection. Easy-access bearing lube points, coolant level optical gauges on both circuits and oil replenishment systems help ensure the generator runs optimally and is easy to maintain.

SMOOTH-RUNNING

KOHLER® G-Drive engine runs smoothly, quietly and with low vibration – even under extreme operating conditions. This extends service life and delivers cost effective performance.

*Higher power density at more nodes than any competitor between 800 kVA/ kW and 2800 kVA/ 2500 kW.

FUEL-EFFICIENT

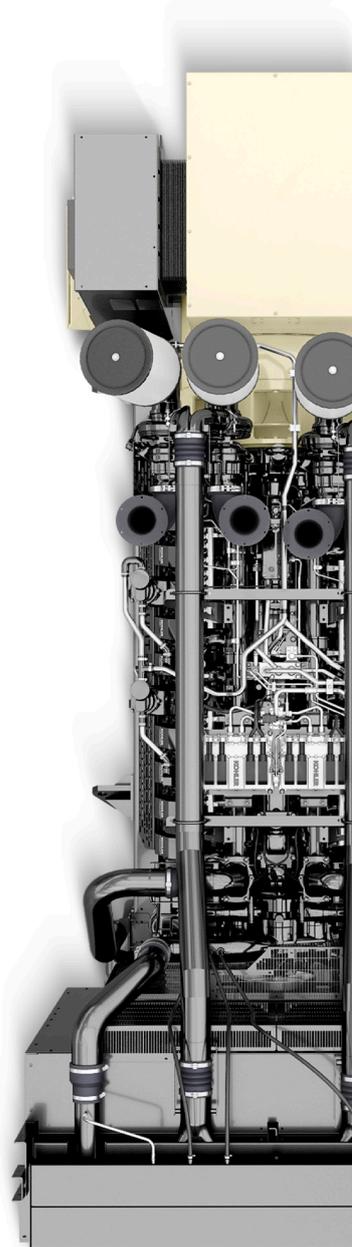
The common rail fuel system generates up to 2200-bar injection pressures for maximum efficiency, optimizing the combustion pressure curve through multiple injections. This produces industry-leading kW displacement in a package that enables a smaller generator footprint while delivering the best fuel consumption at more nodes than any competitor between 800 kVA/ kW and 2800 kVA/ 2500 kW.

COMMON SERVICE PART NUMBERS

A modular system allows us to scale the number of components depending on the power required. Using standard components means fewer parts must be stocked in the field, and operators require less training. This reduces costs and improves response time.

TESTED AND APPROVED

KOHLER G-Drive engines are created specifically for generator applications and combine greater power with superior efficiency. Reaching up to 43.5 kW/L, the G-Drive engines pair a compact engine form factor with unrivaled kW displacement – delivering the highest power density in the market*. All KOHLER generators meet tough industry testing and quality standards (UL2200, CSA, NFPA).



ABOUT KOHLER POWER



100 years ago, we set out to better the world by providing reliable electricity to rural communities. Before long, KOHLER generators and engines were not only powering countryside homes, we were powering some of the world's most significant moments. From historic expeditions to the South Pole to when man first stepped foot on the moon, we were there. Through it all, our mission has remained constant—to empower people all over the world.

Today, Kohler has earned a global reputation as a pure power expert and continues to power critical industries worldwide. With an unwavering focus on reliability and innovation, we deliver integrated industrial power systems for emergency, prime and continuous applications—from data centers and hospitals to water treatment facilities and government offices. With more than 800 service and support locations, you can find us on nearly every continent on the planet. As the world demands more data and the future demands more energy, whatever tomorrow may bring, we will be there to power it.

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IN POWER. SINCE 1920.

Learn more at [KohlerPower.com](https://www.kohlerpower.com)

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