# **500REZXD**

### **500 kW Industrial Generator**



### WHY KOHLER? WE'VE GOT 500 NEW REASONS.

Introducing the KOHLER<sub>®</sub> 500REZXD industrial generator. Perfect for healthcare facilities, data centers, and commercial buildings.

## FEATURES AND BENEFITS INNOVATIVE DESIGN

- High-ambient standard cooling system (50°C)
- Onboard paralleling up to eight generator sets for redundancy, efficiency, and value
- Full accessory package options including circuit breakers, battery heaters, block heaters, and battery chargers

#### **DEPENDABLE PERFORMANCE**

- Ideal for crucial applications, including data centers, hospitals, commercial, and apartments
- Advanced power management controllers designed for unique demands and challenges
- · PMG alternator provides consistent, lasting reliability

#### ADVANCED PROTECTION

- All enclosure parts receive 100% epoxy primer electrocoat (e-coat) to provide corrosion-resistance and high-edge protection, keeping your generator like new, longer
- Seamless system integration Every controller works with our entire range of automatic transfer switches and switchgear for complete system integration
- Alternator protection This must-have technology protects the alternator from thermal overload

#### **TESTED AND CERTIFIED**

- Meets NFPA, IEEE and ANSI standards
- Multiple alternators options available
- KOHLER enclosures are built and manufactured at the same factory as our generator systems and are factory-certified certified UL2200, hurricane-rated, and seismic-certified

500REZXD	
kW Range	500 kW
Displacement Range	21.9 LT
Cylinder/Arrangement	V-12
Gross Horsepower Ratings	684 BHP
EPA Rating	EPA-Certfied
Fuel Offering	Natural Gas, LP, and Dual Fuel
Enclosed Size	248" x 89" x 93"
Certifications	UL2200, CSA, NFPA110, IBC, ISO 8528-S Factory-Certified, Hurricane-Rated Enclosures

# **CONTROLLERS**TESTED AND APPROVED

Our controllers meet NFPA and UL standards

#### ADVANCED TROUBLESHOOTING

APM603 allows you to store over 1,000 events and SnapShots for warnings and shutdowns that can be easily downloaded for in-depth analysis. Also allows for creation a custom data log to capture your specific needs

#### INTEGRAL VOLTAGE REGULATOR

KOHLER controllers deliver precise voltage regulation to protect your sensitive equipment from poor power quality

#### **CUSTOMIZED TO YOUR UNIQUE NEEDS**

APM603 allows you to create a home screen with sitespecific critical data as well as program inputs and outputs for your exact needs

