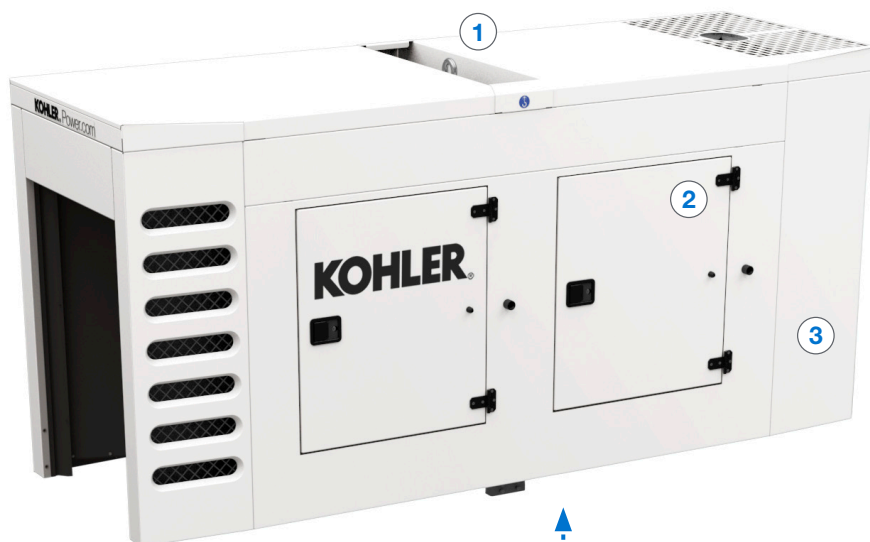


90RE0ZT4, 120RE0ZT4, 145RE0ZT4, AND 175RE0ZT4

DIESEL MOBILE GENERATORS



1. CONVENIENT LIFTING EYE

- Single-point lifting
- Designed to carry the weight of the unit, tank, trailer and fuel

2. STAINLESS STEEL LATCHES AND HINGES

- Durable and corrosion-resistant

3. PATENTED EASY-TO-REMOVE HOUSING

- Remove bolts from base and lift off in one piece

4. KOHLER® DECISION-MAKER® 3500 CONTROLLER

- Kohler-built controllers allow for single-source support and guaranteed system integration

5. CONNECTION PANEL

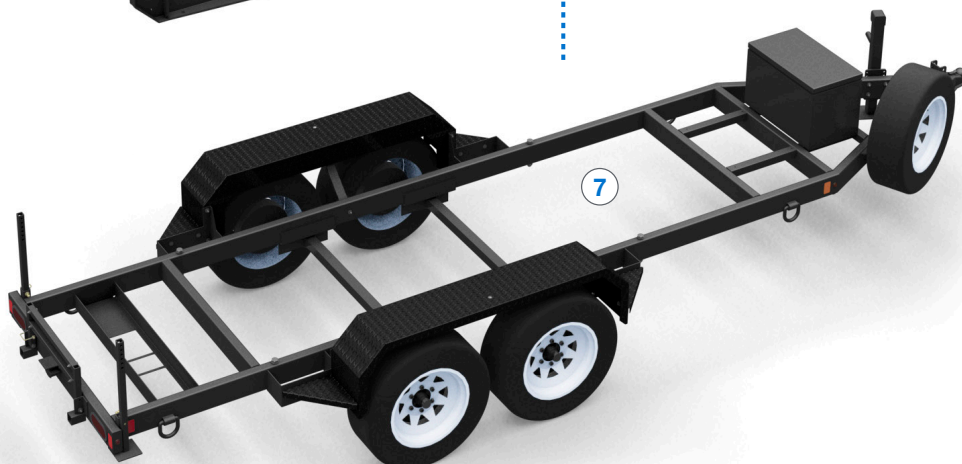
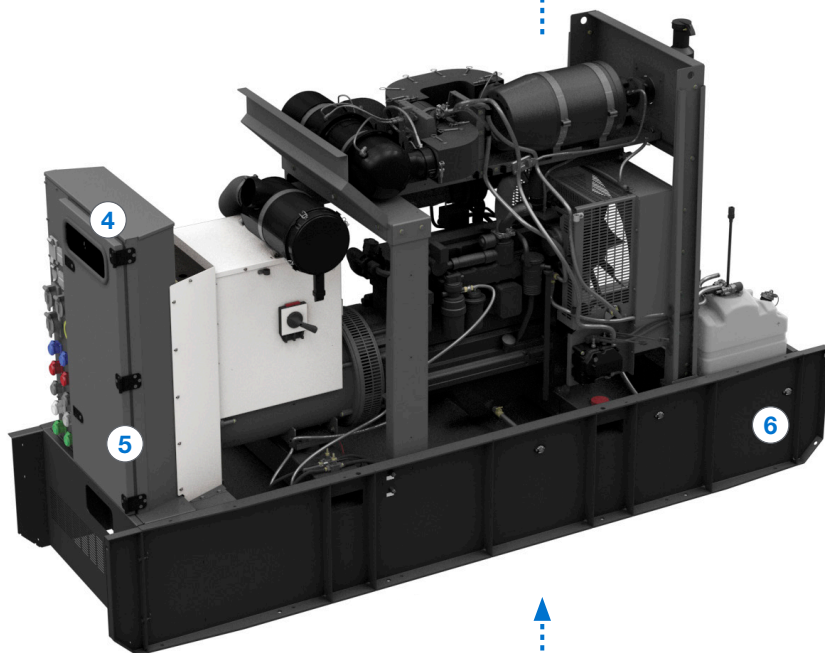
- Convenient cable connection point on rear of unit allows for either street- or curbside access

6. ON-BOARD DIESEL FUEL SYSTEM

- Minimum 24 hours of runtime @ 100% load
- Double-wall design for 110% containment

7. COMMERCIAL TRAILER

- Rugged trailer with electric braking system



KOHLER®

EVERYTHING YOU NEED.

NOTHING YOU DON'T.

90REOZT4, 120REOZT4, 145REOZT4, AND 175REOZT4 DIESEL MOBILE GENERATORS

KEY FEATURES

DIESEL FUEL SYSTEM

- Connection ports and valve system tie into external fuel source for extended runtimes
- Double-wall tank for 110% environmental containment of fuel, oil, and coolant

CONNECTION PANEL



1. Recessed Emergency Stop Button
2. KOHLER® Decision-Maker® 3500 Digital Controller (See Below)
Fully encapsulated to protect from towing vibration
3. Two 120 V, 15 A Duplex Outlets
4. Three 250 V, 50 A Outlets
5. Shore Power Receptacle
Uses alternate power source for battery charger and block heater
6. Lockable Door
7. Cam Locks
Quantity varies based on generator output

KOHLER DECISION-MAKER CONTROLLER

Our easy-to-use digital controller features advanced network communications for remote monitoring and diagnostics.

- Parallel-capable
- Color, 4.3-inch LCD display
- Remote-start and remote-stop functionality
- Potted circuit boards and sealed connectors protect against vibration and environmental conditions
- Paired with optional voltage selector switch, it auto-senses the switch setting, eliminating the need to program voltage changes
- Monitoring includes:
 - Voltage, current, frequency, power
 - Oil pressure and temperature, and coolant pressure and temperature
 - Analog inputs, warnings, and faults
 - EPA-required emissions data



CONTROLLER DETAILS

1. Quick-Use Instructions
2. Graphical Display
3. Event Indication
4. Selector Dial
5. Alarm Silence/Lamp Test
6. Master Control Buttons
7. USB Plug

STANDARD FEATURES

BATTERY DISCONNECT

Disconnects parasitic loads from the battery during storage



BATTERY AND BATTERY RACK

OIL DRAIN EXTENSION

Provides connection point on skid to drain oil during oil changes

LOAD LUG CONNECTIONS

Provides connection point for load cables

REMOTE START/STOP TERMINALS

Allows remote start from ATS or remote start panel

TRAILER TOOLBOX

Includes fire extinguisher, jack, and lug wrench

HEAVY-DUTY AIR CLEANER WITH RESTRICTION INDICATOR

EXTERNAL EMERGENCY STOP

ADJUSTABLE-TRIP MAINLINE CIRCUIT BREAKER

PREMIUM THREE-YEAR LIMITED WARRANTY

OPTIONAL ACCESSORIES

VOLTAGE SELECTOR SWITCH

- Allows easy switching between voltages
- Lockable switch with padlock prevents voltage change while unit is running
- Three-position switch:
120/208 V 3 Ph, 277/480 V 3 Ph
and 120/240 V 1 Ph

BATTERY CHARGER

- Helps keep batteries at operating voltage
- Recommended when generator is stored or not running for long periods of time



FUEL VALVE

- Two-position valve allows user to draw from an external tank for more runtime
- External ports on skid provide convenient fuel inlet and return connection points for external tank fittings



COLD WEATHER PACKAGE

- Includes block heater, battery heater pad, and battery wrap
- Recommended where temperature frequently drops below freezing
- Improves starting performance in cold weather conditions

KOHLER®

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