

TECHNICAL SPECIFICATIONS

| Dimensions/Inputs/Outputs | Values |
|-------------------------------|-----------------------------------|
| Overall length | 182" |
| Overall width | 90.5" |
| Overall Height | 85" |
| Ground clearance | 11" |
| Efficiency | 95% + |
| Fuel Consumption at full load | 10 gallon |
| Operating temperature | 180° F |
| Tires | LT 235/85/R16 |
| Tire pressure | 80 psi |
| Trailer hitch | Pintle hitch with 2 5/16" ball |
| Trailer light connection | 7 pin |
| Fuel | Diesel |
| Engine | CAT 6.6.L |
| Fuel capacity | 250 US gallons |
| Estimated run time | 24 hours |
| Control panel model | Murphy MPC20 |
| On board manifold | 2 |
| Number of axles | 2 |
| Maximum temperature | 180° F |
| Minimum temperature | 140° F |
| Suspension | Torsion |
| Alternator | Wagner brushless |
| Electrical | 12 volt |
| Battery | Single 12 volt |
| Number of ports | 4 output, 4 return |

External Emergency stop button.

Available with 5/8" ground thaw & 1" air heat/drying hose sizes.



Digital display and controller.

4409 33rd Street N.
Fargo, ND 58102



**Rotational
Energy**

XE150

**FLAMELESS
HEAT—
EVEN THE
SUN IS
JEALOUS.**



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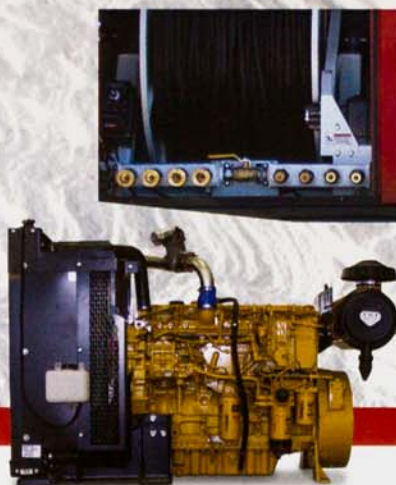
IT'S SO HOT, YOUR SWEAT WILL BE SWEATING

ROTATIONAL ENERGY DESIGNS AND MANUFACTURES REVOLUTIONARY FLAMELESS HEATING SOLUTIONS. THESE RADICAL NEW PRODUCTS OUT PERFORM THE COMPETITION AND WITHSTAND THE ROUGHEST, TOUGHEST WEATHER CONDITIONS. PROVIDING YOU WITH RELIABLE, "SET IT AND FORGET IT" OPERATIONS WITH THE HIGHEST EFFICIENCY OUTPUT CAPABILITIES IN THEIR CLASS.

INTRODUCING HYDRONIC HEATING TECHNOLOGY

The XE150 series is a clean, environmentally friendly portable heating device. This series is an economical heating solution that generates high volumes of humidity-free, low emissions heat for almost any large area. With the use of hydronic heat technology, XE150 quickly produces a tremendous amount of fast dry heat, without the use of spark, friction or flame. A safer alternative to an incineration device attached to a boiler, this flameless heater's efficiency rating is over 90 percent in many environments and weather conditions. This high efficiency lowers the cost per BTU, resulting in an overall reduced cost of operation.

This heater's digital controller allows for ease of operation and monitoring. With the use of accessories it can easily be configured for ground thawing, concrete curing and air heat. Allowing the XE150 to apply the precise amount of heat in, exactly the right area.



LISTEN TO THAT PURR

Under the hood the XE150 is powered by a CAT 6.6 liter engine, working hard to fulfill your temporary heat requirements. This fuel efficient engine provides reliable and worry-free operation for every cold weather condition.

XE150 IS SO HOT RIGHT NOW

Here's the distinctive control and safety features that make the XE150 stand apart from other models:

- **No Flame:** hydronic heat technology
- **Uses Propylene glycol** as heat deliver mechanism
- **Maximum BTU Output:** 1.5 million
- **Temperature Range:** 140°F to 180°F
- **Engine:** Cat 6.6 liter
- **Fuel:** Diesel
- **Fuel Capacity:** 250 gallons
- **Ports:** 4 output, 4 returns
- **On-Board Computer Control**
- Auto Mode
- Diagnostics
- Low Fuel Alarms: 10%
- Low Fuel Shutdown: 5%
- External Emergency Stop Button
- Circuit Overload Protection
- High Temperature Shutdown
- Low Fluid Level Shutdown
- Pressure Sensor Shutdown

AREAS OF APPLICATION



GROUND THAWING

Use for fast, effective ground thawing that keeps you working all winter, helps you deliver projects on time and below budget.



CONCRETE CURING

Use to place concrete during cold weather without the need for building and heating enclosures.



AIR HEAT AND DRYING

Use the remote heat exchangers to provide heat precisely where it is needed for both heating and drying applications. Multiple remote units can be operated simultaneously.



TANK THAW AND FROZEN PIPE PROTECTION

Use to provide heat precisely where it is needed to protect equipment in the most extreme cold climate conditions.

EXPERIENCE THE HEAT

For more information about how you can bring on the heat with the XE150 or other heating units by Rotational Energy call 800-237-5161 or visit us online at www.Rotational-Energy.com.