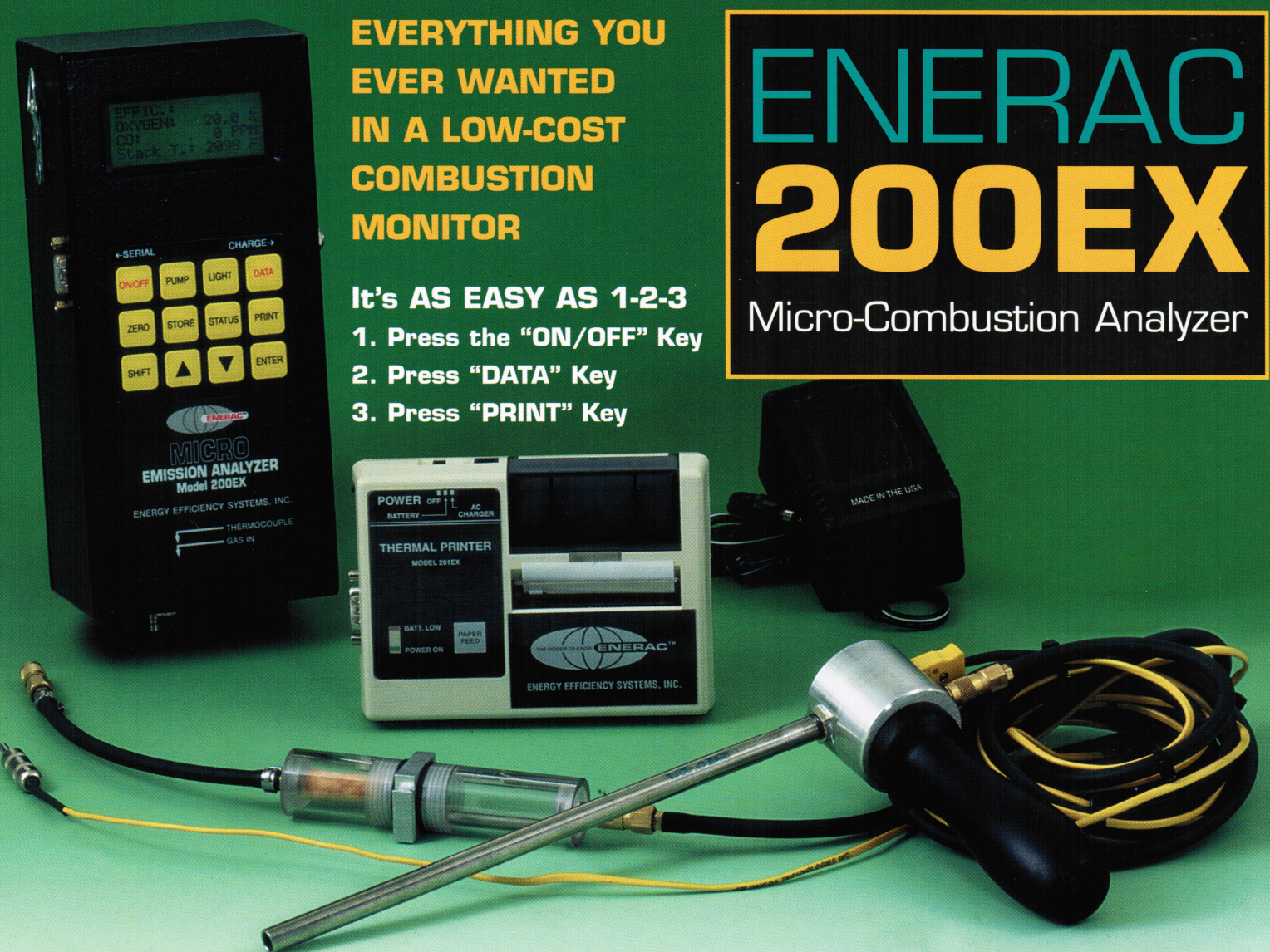


EVERYTHING YOU EVER WANTED IN A LOW-COST COMBUSTION MONITOR

It's AS EASY AS 1-2-3
1. Press the "ON/OFF" Key
2. Press "DATA" Key
3. Press "PRINT" Key

ENERAC 200EX

Micro-Combustion Analyzer



RUGGED

The Enerac 200EX, housed in a rugged aluminum case, is a low cost, state-of-the-art combustion analyzer designed for years of trouble free service. Its modular design allows most users the ability to replace a battery, a sensor, or even a main board (if necessary) in a matter of seconds reducing both downtime and cost.

The Enerac 200EX is a small, lightweight and portable piece of instrumentation that is very easy to utilize. The flue-type electrochemical sensors produce reliable emissions data on numerous combustion sources.

COMPREHENSIVE

The Enerac 200EX provides an extensive range of data management and support options. It automatically performs complicated efficiency and O₂ reference calculations. Specific data sets can be identified for any particular customer. As a result, dramatic reductions in retrieval and processing costs will be attained from its use.

AFFORDABLE

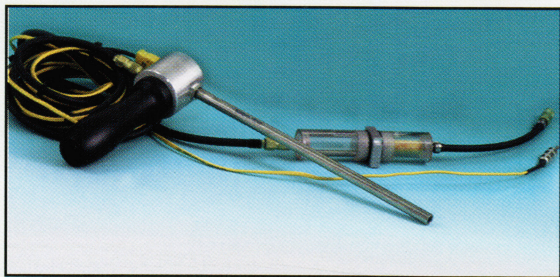
With all these capabilities the Enerac 200EX is surprisingly affordable. To find out just how easy it is to own an Enerac 200EX - call us at (800) 695-3637



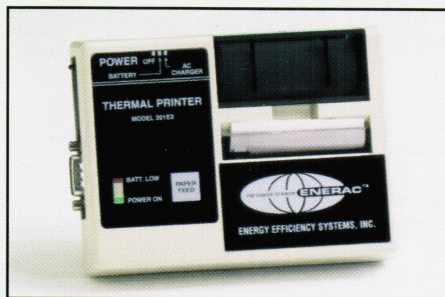
1300 Shames Drive, Westbury New York 11590
Toll free: 1-800-695-3637
Phone: (516) 997-2100 Fax: (516) 997-2129
E-mail: ees@enerac.com
Visit our web site at: www.enerac.com

ENERAC 200EX

Micro-Combustion Analyzer



Standard probe length shown. Other sizes available.



Two inch printer.



User friendly keyboard.

TECHNICAL SPECIFICATIONS

PHYSICAL:

1. CASE: 8.7" X 3.9" X 2.9" aluminum case. Weight: 3lbs.
2. PROBE: 9" x 3/8" OD. Stainless steel. Probe housing connects to instrument via a 10 ft. Latex hose and water tap with fiber filter. Max. continuous temperature: 1700 degrees F

ELECTRICAL POWER:

1. BATTERY: 6v. Interchangeable rechargeable NiCd or four disposable AA alkaline cells. 6-8 hours operating time.
 2. AC: 120 V. 60 Hz. std. (220V.50 Hz. optional)
- DISPLAY: Four line by 16 character wide temperature range LCD with black light illumination.

MEASURED PARAMETERS:

1. AMBIENT TEMPERATURE IC sensor. Degrees F or C
Range: 0-150 degrees F Resolution: 1 degree F or C Accuracy: 3 degrees F
2. STACK TEMPERATURE type K thermocouple Degrees F or C Accuracy: 6 degrees F
3. OXYGEN Electrochemical cell. Life 2 years
Range: 0-25% Resolution: 0.1% Accuracy: 0.2%
4. NITRIC OXIDE (NO) Electrochemical cell. Life 2 years
Range: 0-2000PPM Resolution: 0.1% Accuracy: 4% of reading
5. CARBON MONOXIDE Electrochemical cell. Life 2 years
Range: 0-2000PPM Resolution: 0.1% Accuracy: 4% of reading
6. Date shown in month, day, year format. Time shown in hours, minutes and seconds.

COMPUTED PARAMETERS:

1. COMBUSTION EFFICIENCY: Heat loss method
Range: 0-100% Resolution: 0.1% Accuracy: 1%
2. CARBON DIOXIDE: Range: 0-40% Resolution: 0.1% Accuracy: 5% of reading
3. EXCESS AIR: Range: 0-1000% Resolution: 1% Accuracy: 10% of reading

PRINTER:

External SEIKO™ 2", 24 char. per line thermal printer

STORAGE:

INTERNAL. 99 individually selectable buffers hold one complete set of measurements each in non volatile memory. Buffer contents can be sent to printer or RS-232 port.

COMMUNICATIONS:

RS-232 PORT: RS-232c port (DTE), 9600 baud, halfduplex, 1 start bit, 8 data bits, 1 stop bit, no parity.

MISCELLANEOUS:

1. FUELS. 10 fuels, custom fuels available on request.
2. CALIBRATION: Optional Autozero on start up.
Software span calibration CO, NO.



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Visit our web site at: www.enerac.com

