ENMET Corporation

PO Box 979 Ann Arbor, MI 48106-0979

TX2000 / OX2000

Operation and Maintenance Manual

80006-016 August 1999 MCN-326, 08/04/00 MCN-251, 04/13/01 MCN-266, 09/25/01 MCN-298, 04/18/03 MCN-317, 05/17/04

Table of Contents

| 1.0 Introduction | 1 |
|---|----|
| 1.1 Unpack | 1 |
| 1.2 Check Order | |
| 1.3 Serial Numbers | |
| 2.0 FEATURES | 2 |
| 2.1 Features | 2 |
| 2.2 Power Supply | 3 |
| 2.3 Sensor | 3 |
| 2.3.1 Replacement of Sensor | 3 |
| 3.0 OPERATION | |
| 3.1 Turn On the Instrument | 4 |
| 3.2 Turn Off the Instrument | 4 |
| 3.3 Backlight | |
| 3.4 Scrolling the Parameters | 5 |
| 3.5 Alarms | |
| 3.5.1 Gas Alarm | |
| 3.5.2 Fault Alarm | |
| 3.5.3 Clearing the Gas Alarm | |
| 3.5.3 Clearing the Fault Alarm | |
| 4.0 MAINTENANCE | |
| 4.1 Access Maintenance Menus | |
| 4.2 Programming Menu, for Alarm Adjustment | |
| 4.3 Calibration | |
| 4.3.1A TX2000 Calibration Menu | |
| 4.3.2 OX2000 Calibration | |
| 4.3.3 OX2000 Calibration Menu | |
| 4.4 Sensor Replacement | |
| 5.0 WARRANTY | |
| List of Figures and Tables | |
| Figure 1: Exterior View of TX2000 / OX2000 | |
| Figure 2: Interior View TX2000 / OX2000 | |
| Figure 3: Sensor | |
| Table 1: "Pulsed" Audio and Visual Alarms | |
| Table 2: "Continuous" Visual and Audio Alarms | |
| Figure 4: Entrance to Maintenance Menu Flow Chart | |
| Figure 4: Entrance to Maintenance Menu Flow Chart | |
| Figure 4: Entrance to Maintenance Menu Flow Chart | |
| Table 3: Data for Oxygen and Toxic Sensors | |
| Figure 5: Calibration Adapter with Sample Draw System | 14 |

Reference information:

NOTE: [important information about use of instrument – if not followed may have to redo some steps.]

CAUTION: [affects equipment – if not followed may cause damage to instrument, sensor etc...]

WARNING: [affects personnel safety – if not followed may cause bodily injury or death.]

1.0 Introduction

The **TX2000** and **OX2000** are pocket size monitors for the detection of toxic gases or vapors and measurement of oxygen levels.

- It can be used in groups I or IIC explosive atmospheres, when equipped with approved batteries.
- The **TX2000/OX2000** is equipped with a plug-in sensor that can be accessed after unscrewing the sensor cap on the top of the instrument.
- It is powered by 3 x 1.5V batteries.
- The **TX2000/OX2000** displays the gas concentrations on a liquid crystal display fitted with a backlight.
- In case of an alarm or anomalies, the instrument activates an audio and visible alarm.
- The **TX2000** version has 2 alarm thresholds: the first can be adjusted by the user and the second is preset at the factory.
- *The OX2000 version* has one abundance and deficiency threshold.
- The instruments have switches for turning the it on or off, for backlighting the display, for programming the alarm threshold etc...
- A periodic audio "BEEP" (factory-programmed intervals) shows that the instrument is working properly or indicates that the **TX / OX 2000** has been switched off deliberately. This "beep" can be disabled.

Note: All specifications stated in this manual may change without notice.

1.1 Unpack

Unpack the **TX/OX 2000** and examine it for shipping damage. If such damage is observed, notify both **ENMET** customer service personnel and the commercial carrier involved immediately.

Regarding Damaged Shipments

NOTE: It is your responsibility to follow these instructions. If they are not followed, the carrier will not honor any claims for damage.

- □ This shipment was carefully inspected, verified and properly packaged at our company and delivered to the carrier in good condition.
- □ When it was picked up by the carrier at **ENMET**, it legally became your company's property.
- ☐ If your shipment arrives damaged:
 - Keep the items, packing material, and carton "As Is." Within 5 days of receipt, notify the carrier's local office and request immediate inspection of the carton and the contents.
 - After the inspection and after you have received written acknowledgment of the damage from the carrier, contact *ENMET* Customer Service for return authorization and further instructions. Have your Purchase Order and Sales Order numbers available.
- □ **ENMET** either repairs or replaces damaged equipment and invoices the carrier to the extent of the liability coverage, usually \$100.00. Repair or replacement charges above that value are your company's responsibility.
- □ The shipping company may offer optional insurance coverage. **ENMET** only insures shipments with the shipping company when asked to do so in writing by our customer. If you need your shipments insured, please forward a written request to **ENMET** Customer Service.

Regarding Shortages

If there are any shortages or questions regarding this shipment, please notify **ENMET** Customer Service within 5 days of receipt at the following address:

ENMET Corporation 680 Fairfield Court Ann Arbor, MI 48108 734-761-1270 734-761-3220 Fax

1.2 Check Order

Check, the contents of the shipment against the purchase order. Verify that the **TX2000/OX2000** is received as ordered. If there are accessories on the order, ascertain that they are present. Check the contents of calibration kits. Notify **ENMET** customer service personnel of any discrepancy immediately.

1.3 Serial Numbers

Each **TX2000/OX2000** is serialized. These numbers are on tags on the equipment and are on record in an *ENMET* database.

2.0 Features

2.1 Features

| Feature See Figure 1 | Description |
|----------------------------|--|
| | The liquid Crystal display allows messages to be read clearly: 3 digits 1/2 for displaying the measurement (0 to 1999 ppm or 0 to 30.0% O2). Equipped with back light by light-emitting diodes. 4 pictograms supplementing the audio and visual alarms relating to the exceeding of thresholds, battery faults, maintenance mode. |
| ENTER Switch ENTER | Switching the instrument on or offEnter |
| BACKLIGHT / Down Switch | Backlighting the display Scrolling the parameters and menus "down" switch |
| ALARM / Up Switch | Turn off the gas alarm "up" switch "yes" or "no" for confirmation. |
| Visual Alarm | Red indicator clearly visible on 4 sides and located at the top of the instrument |
| Audio Alarm | Loud buzzer located on the front panel of the instrument |
| Sensor | OX2000: Measures oxygen concentration TX2000: Senses toxic gas • See Table 3 in section 4.4 for data on different sensors |
| Belt Clip | Clip to outside of clothing for hands-free operation |

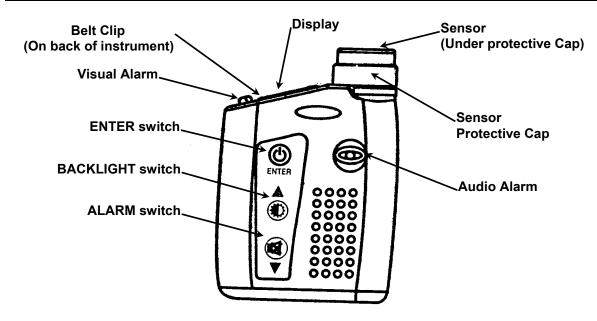


Figure 1: Exterior View of TX2000 / OX2000

2.2 Power Supply

It is provided by: 3 batteries LR01 1.5V (Duracel, Energizer, Panasonic).

WARNING: Do no change batteries in a hazardous area.

Under normal use conditions the instrument will run for 600 hours with batteries.

The instrument is certified for use in group I and II explosive atmospheres, when it is equipped with batteries of a type recommended by the manufacturer.

WARNING: Substitution of batteries or other components may compromise the intrinsic safety of the instrument.



Figure 2: Interior View TX2000 / OX2000

2.3 Sensor

Being a vital element of the gas detector, the sensor of the **TX2000/OX2000** must be treated with care. Mechanical impacts, splashing with water etc... may impair the quality of the measurement or even, in extreme cases, destroy the sensors

A water-repellent and anti-dust filter protects the top of the sensor.

Each sensor can detect one toxic gas or oxygen. See section 4.4, Table 3 for data on sensors

2.3.1 Replacement of Sensor

The sensor is located on the top of the instrument. See figure 1.

The sensor can be removed once the protective cap is removed.

NOTE: The sensor must be inserted in the proper orientation. Alien the tab on the bottom edge of the sensor with the grove in the instrument.

NOTE: In order to be able to operate correctly, the sensor should never be obstructed.



Figure 3: Sensor

3.0 Operation

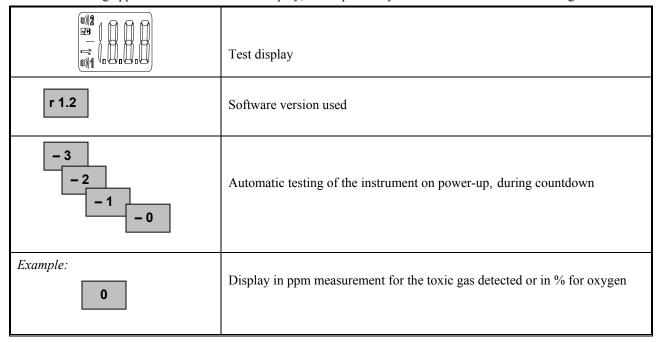
3.1 Turn On the Instrument

The **TX/OX 2000** is turned on by pressing momentarily the ENTER switch

A regular audio "BEEP" signals that the instrument is operating correctly.

The interval between the "BEEPS" is factory-programmable, and the "BEEPS" can be disabled.

The following appear in succession on the display, accompanied by a continuous visual and audio signal:

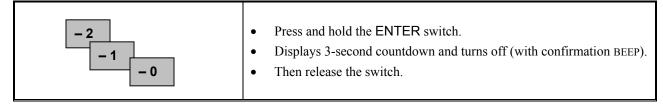


NOTE: The instrument is initialized to detect only **one type of gas (toxic or oxygen).** The "detected" gas is programmed at the factory and the instrument is labeled with the type of gas. See section 4.4 table 3 for data of different sensors

3.2 Turn Off the Instrument

Press and hold the ENTER switch until instrument has counted down and turned off.

The display indicates the following countdown:



3.3 Backlight

In order to read the disply in dark locations it is possible to illuminate the display by momentarily pressing the BACKLIGHT switch.

2 red LEDs placed on either side of the display provide this illumination for about 20 seconds.

3.4 Scrolling the Parameters

By pressing momentarily and successively on the BACKLIGHT switch.

| Press BACKLIGHT Switch | | With first press of switch, display is back-lighted then |
|------------------------|----|--|
| Press BACKLIGHT Switch | LO | The lowest measurement detected since the instrument was switched on (refreshed each time the instrument is switched back on) |
| | | Cyclic display of measurement appears if no switch is pressed * |
| Press BACKLIGHT Switch | Н | The highest measurement detected since the instrument was switched on (refreshed each time the instrument is switched back on) |
| | | Cyclic display of measurement appears if no switch is pressed * |
| Press BACKLIGHT Switch | Ш | Display of segments indicate operating battery current voltage status |
| | | Cyclic display of measurement appears if no switch is pressed * |
| Press BACKLIGHT Switch | | Return to display of the current measurement in ppm of the toxic measurement detected or in % oxygen |

^{*} If no switch is pressed in 3 min., the instrument will return in normal display of current measurement.

3.5 Alarms

3.5.1 Gas Alarm

The "gas" audio and visual alarm is triggered when at least one of the two preprogrammed instantaneous thresholds is exceeded.

TX2000 Toxic Version

- The adjustable threshold: (threshold 1): can be altered by using the maintenance / programming mode. See section 4 for entrance to maintenance menus.
- The fixed threshold: (threshold 2): programmed by **ENMET** when the instrument is initialized and cannot be altered by the user, the threshold is 60 % of scale.

OX2000 Oxygen Version

- The abundance threshold: adjustable up to 25% oxygen.
- The deficiency threshold: adjustable from 21% to 0% oxygen.

CAUTION: The **OX2000** thresholds are adjustable to exceed safe levels, 17% deficiency if adjusted beyond these levels, use instruments with caution. Failure to do so may result in **injury or death.**

When at least one of the two thresholds is exceeded, the **TX2000 / OX2000** delivers a "pulsed" audio alarm and simultaneously the red visual alarm flashes.

An "alarm" pictogram flashes simultaneously under the current measurement value displayed.

| Display | Cause | Remedy |
|-------------------|---------------------------------------|--------------------------------|
| XXPPM | Instantaneous threshold exceeded | Alarm can be cleared manually. |
| Alarm pictogram | | |
| battery pictogram | The battery is beginning to discharge | Audio and visual alarms can be |

cleared Change batteries

Table 1: "Pulsed" Audio and Visual Alarms

3.5.2 Fault Alarm

The faults can be classed into 2 types:

- Those relating to the sensor (out-of-range, sensor worn out, unsuccessful calibration etc...).
- Those relating to the instrument itself: worn out batteries, **OX / TX2000** fault. They cause the following message to appear:

bat

The various faults generate a "continuous" visual and audio alarm that cannot be cleared.

Table 2: "Continuous" Visual and Audio Alarms

| Display | Cause | Result / Remedy |
|------------------|---|--|
| BAT Pictogram | The batteries are worn: The instrument is no longer usable. | Alarm cannot be cleared.Switch off the instrumentReplace batteries |
| OR | Measurement range exceeded. | Alarm can be cleared manually. Acknowledge the alarm. |
| DEF 1 | Zero fault: sensor zero shifted out of range | • Calibrate |
| DEF 2 | Sensitivity fault | Recalibrate, if the fault persists: the sensor must be replaced |
| DEF (cyclic) 128 | Sensor not installedIncorrect sensor | Alarm cannot be cleared Switch the instrument off Install sensor Replace with the correct type of sensor. |
| DEF (cyclic) 16 | Measurement too negative or sensor faulty | Recalibrate If the fault persists: the sensor must be replaced |
| DEF (cyclic) 4 | Sensor worn out, low sensitivity | Alarm cannot be cleared. Replace the sensor. |
| DEF (cyclic) 8 | EEPROM fault: EEPROM memory is not initialized | • Return the instrument to ENMET to be reinitialized. |
| DEF 35 69 | Communication problem between micro and EEPROM | • Return the instrument to ENMET for repair. |
| DEF to 64 | Component fault: temperature detector is faulty | • Return the instrument to ENMET for repair. |

3.5.3 Clearing the Gas Alarm

By pressing momentarily the ALARM button

Clearing the alarm involves canceling the "pulsed" audio signal and turning off the alarm indicator.

WARNING: If the alarm is cleared while a threshold is still exceeded the operator of the instrument must leave the dangerous area.

If the audio alarm is cleared while a threshold is still exceeded: the visual alarm will continue to flash and the corresponding pictogram will remain "steady".

The instrument will return to normal state when measurement is under the alarm threshold.

3.5.3 Clearing the Fault Alarm

In case of a fault, it is not possible to clear the "continuous" audio and visual alarms.

4.0 Maintenance

The operations and adjustments described in this section must be performed by authorized personnel, as they affect detection safety.

Important: Being a safety instrument, it is necessary to calibrate:

- TX2000 at least twice a year.
- **OX2000** when ever it fails to read 20.9 when turned on (\pm 0.02)

4.1 Access Maintenance Menus

Turn the instrument on. After the instrument stabilizes press and hold for 5 seconds, the BACKLIGHT and ENTER switches, at the same time. See figure 4 entrance to maintenance menu.

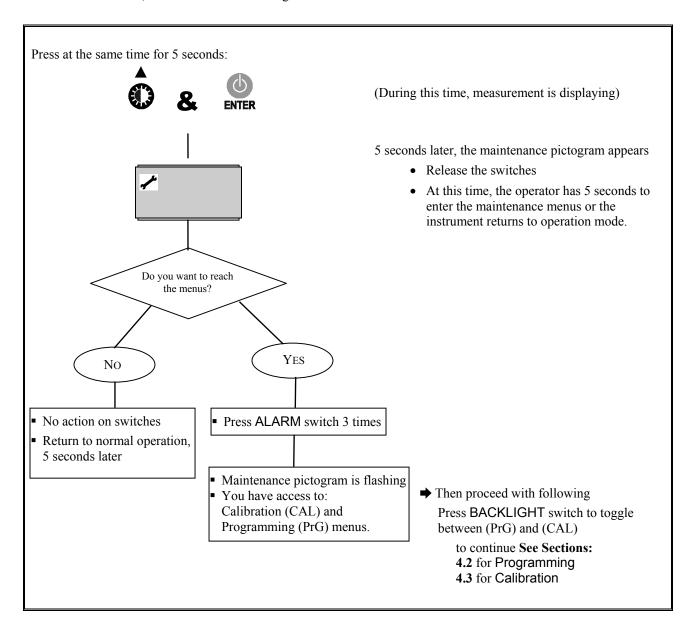


Figure 4: Entrance to Maintenance Menu Flow Chart

4.2 Programming Menu, for Alarm Adjustment

See figure 4 for entrance to maintenance menu.

| 1. Press the ENTER switch at the programming display: PrG | Enter the programming menu |
|--|--|
| 2. 40 | Display of the current alarm threshold |
| 3. Press UP or DOWN switches: | To alter the alarm threshold |
| 4. Press ENTER switch: | Enter the new threshold |
| 5. Display: CnF | Display "request for confirmation" |
| 6. Press ENTER switch. | Display confirmation : NO |
| 7. Press ALARM switch to toggle between yes and no: No Yes | Display confirmation : NO Display "yes or no" of confirmation (with each depression of the button) Display confirmation: YES |
| 8. Press ENTER switch. | Enter the confirmation chosen In order to keep old programming, confirmation "NO" cancels changes. |
| 9. | Return to the normal display of the current measurement |

4.3 Calibration

Verify that the **TX/OX 2000** is working properly by **calibration**, performed with the help of a **calibration gas**. If the response is not adequate or when any of the following occur, perform a complete calibration.

- ♦ At least every 6 months for the
- Whenever the instrument has been exposed to high concentrations of gas.
- ♦ When an instrument has been stored for more than one month without use.
- When changing of sensors.
- ♦ If "DEF16" fault appears (measurement too negative).

Within the calibration menu, "visible and audio" alarms are not triggered.

"Calibration" menu consists of:

- Setting the zero in clean air and the sensitivity with calibration gas. See Section 4.3.1
- There is no zero adjustment for the **OX2000**. See section 4.3.2

4.3.1 TX2000 Calibration

Enter maintenance menu.

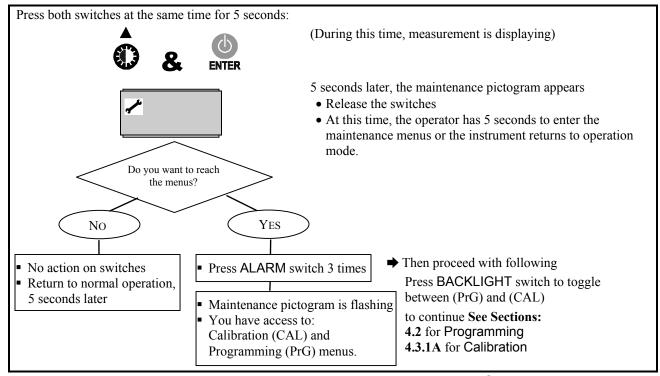


Figure 4: Entrance to Maintenance Menu Flow Chart

4.3.1A TX2000 Calibration Menu

Enter the Calibration Menu. First make zero adjustment.

| 1. Press the BACKLIGHT switch to toggle from programming to calibration menu: | |
|--|--|
| PrG CAL | Switch to display the calibration menu |
| 2. Press ENTER switch: | Enter the calibration menu |
| 3 -0- | Display : zero adjustment |
| 4. Press ENTER switch: | To enter the zero adjustment procedure |
| 5. | Display the current value "zero". |
| 6. Press UP or DOWN switches: | To adjust value to "zero" if necessary |
| 7. Press ENTER switch. | To set the zero adjustment |

Then make sensitivity adjustment.

- Attach the calibration cover over the sensor.
- Connect the hose from the calibration kit and inject the calibration gas (>10% range of the gas detected otherwise only the zero will be confirmed), maintaining a flow rate of 30 l/h.
- Then continue scrolling the calibration menu:

| 1 S - | Display the adjustment of sensitivity |
|---|--|
| 2. Press ENTER switch: | To enter the sensitivity adjustment procedure |
| 3. | The display indicates proper calibration gas. Apply the gas: • Wait for the signal to stabilize. |
| 4. Press UP or DOWN switches: | To adjust calibration gas correct value |
| 5. Press ENTER switch: | To enter the adjustment of sensitivity |
| 6. Display: | Display "request for confirmation" |
| 6. Press ENTER switch. | Acceptance of request for confirmation |
| 7. Press ALARM switch to toggle between yes and no: Yes | Display confirmation: NO Display "yes or no" of confirmation(with each depression of the button) Display confirmation: YES |
| 8. Press ENTER switch. | Enter the confirmation chosen NO: The measurements are not entered YES: The measurements are entered |
| 9. | Return to normal display of current measurement |

Note: When the calibration procedure has been completed, do not forget to remove the calibration cap from instrument. Failure to do so will cause the instrument to be inaccurate.

4.3.2 OX2000 Calibration

In **OX2000** version, this adjustment can be done without gas but must be in clean air.

Enter the maintenance menu.

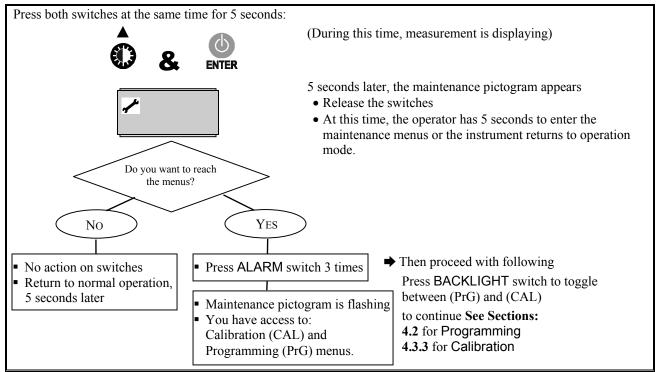


Figure 4: Entrance to Maintenance Menu Flow Chart

4.3.3 OX2000 Calibration Menu

Enter the Calibration Menu:

| 1. Press the BACKLIGHT switch to toggle from programming to calibration menu: | |
|--|--|
| PrG CAL | Switch to display the calibration menu |
| 2. Press ENTER switch: | Enter the calibration menu |

There is no zero adjustment for the **OX2000** version.

Make sensitivity adjustment.

In **OX2000** version, this adjustment can be done without gas but must be in clean air.

• Then continue scrolling the calibration menu:

| 1. -S- | Display the adjustment of sensitivity |
|--|--|
| 2. Press ENTER switch: | To enter the sensitivity adjustment procedure |
| 3. | The display indicates proper calibration gas. Apply the gas: • Wait for the signal to stabilize. |
| 4. Press UP or DOWN switches: | To adjust calibration gas correct value |
| 5. Press ENTER switch: | To enter the adjustment of sensitivity |
| 6. Display: | Display "request for confirmation" |
| 6. Press ENTER switch. | Acceptance of request for confirmation |
| 7. Press ALARM switch to toggle between yes and no: No Yes | Display confirmation : NO Display "yes or no" of confirmation (with each depression of the button) Display confirmation: YES |
| 8. Press ENTER switch. | Enter the confirmation chosen NO: The measurements are not entered YES: The measurements are entered |
| 9. | Return to normal display of current measurement |

NOTE: When the calibration procedure has been completed, do not forget to remove the calibration cap from instrument. Failure to do so will cause the instrument to be inaccurate.

4.4 Sensor Replacement

Necessary when:

- Instrument fails to calibrate, sensor is worn out (DEF4).
- Wrong type of sensor installed (DEF128).

NOTE: If other type of sensor is connected by mistake during sensor replacement, "DEF128" fault will be triggered.

Table 3: Data for Oxygen and Toxic Sensors

| Gas / Unit of measure | Standard range | Accuracy (in % of full scale) | Resolution | Zero drift | Response time (in seconds) | Expected Life of Sensor (in months) | Warranty (in months) |
|--------------------------|----------------|----------------------------------|------------|----------------------------|----------------------------|---|-------------------------|
| CL2 ppm (2) | 10 | < 5 % | 0.1 ppm | < 0.5 ppm per 6 months | < 180 | > 12 | 12 |
| CO ppm | 500 | < 5 % | 1 ppm | < 20 ppm per 6 months | < 45 | 24 | 12 |
| H2 ppm | 2000 | < 5 % | 1 ppm | < 50 ppm per 6 months | < 150 | 24 | 12 |
| H2S ppm | 100 | < 5 % | 1 ppm | < 1 ppm per 6 months | < 30 | 24 | 12 |
| HCN ppm | 30 | < 5 % | 0.1 ppm | < 0.5 ppm per 6 months | < 90 | 18 | 12 |
| NH3 ppm | 100 | < 5 % | 1 ppm | < 3 ppm per 6 months | < 220 | > 12 | 9 |
| NO ppm | 100 | < 5 % | 1 ppm | < 2 ppm per 6 months | < 30 | > 12 | 12 |
| NO2 ppm | 30 | < 5 % | 1 ppm | < 1 ppm per 6 months | < 100 | > 12 | 12 |
| O2 % by Volume | 30 | < 0.5 % volume O2 | 0.1% vol. | < 2% per month | < 20 | > 12 | 12 |
| O3 ppm (1) | 1 | ± 0.05 ppm | 0.01 ppm | < 0.05 ppm per 6 months | < 120 | 12 | 12 |

Note: All specifications stated in this manual may change without notice.

- (1) Require use of Sample Draw System. See Figure 5.
- (2) Recommended use of Sample Draw System, for enhanced sensitivity and speed of response. See Figure 5.

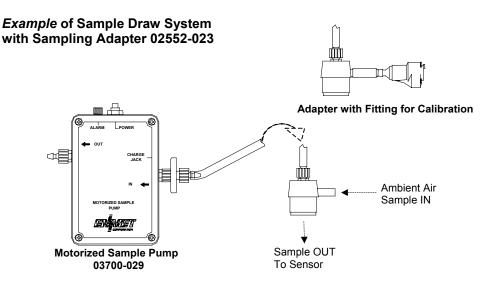


Figure 5: Calibration Adapter with Sample Draw System

5.0 WARRANTY

ENMET warrants new instruments to be free from defects in workmanship and material under normal use for a period of one year from date of shipment from **ENMET**. The warranty covers both parts and labor excluding instrument calibration and expendable parts such as calibration gas, filters, batteries, etc... Equipment believed to be defective should be returned to **ENMET** within the warranty period (transportation prepaid) for inspection. If the evaluation by **ENMET** confirms that the product is defective, it will be repaired or replaced at no charge, within the stated limitations, and returned prepaid to any location in the United States by the most economical means, e.g. Surface UPS/RPS. If an expedient means of transportation is requested during the warranty period, the customer is responsible for the difference between the most economical means and the expedient mode. **ENMET** shall not be liable for any loss or damage caused by the improper use of the product. The purchaser indemnifies and saves harmless the company with respect to any loss or damages that may arise through the use by the purchaser or others of this equipment.

This warranty is expressly given in lieu of all other warranties, either expressed or implied, including that of merchantability, and all other obligations or liabilities of **ENMET** which may arise in connection with this equipment. **ENMET** neither assumes nor authorizes any representative or other person to assume for it any obligation or liability other than that which is set forth herein.

| NOTE: When returning an instrument to the factory for service: |
|--|
| ☐ Be sure to include paperwork. |
| ☐ A purchase order, return address and telephone number will assist in the expedient repair and return of your unit. |
| ☐ Include any specific instructions. |
| ☐ For warranty service, include date of purchase |
| ☐ If you require an estimate, please contact ENMET Corporation. |
| |

There are Return for Repair Instructions and Form on the last pages of this manual. This Form can be copied or used as needed.

Notes:



PO Box 979 680 Fairfield Court Ann Arbor, Michigan 48106-0979 734.761.1270 Fax 734.761.3220

Returning an Instrument for Repair

ENMET instruments may be returned to the factory or any one of our Field Service Centers for regular repair service or calibration. The **ENMET** Repair Department and Field Service Centers also perform warranty service work.

When returning an instrument to the factory or service center for service, paperwork must be included which contains the following information:

- A purchase order number or reference number.
- A contact name with return address, telephone and fax numbers
- Specific instructions regarding desired service or description of the problems being encountered.
- Date of original purchase and copy of packing slip or invoice for warranty consideration.
- If a price estimate is required, please note it accordingly *and be* sure to include a fax number.

Providing the above information assists in the expedient repair and return of your unit.

Failure to provide this information can result in processing delays.

ENMET charges a one hour minimum billing for all approved repairs with additional time billed to the closest tenth of an hour. All instruments sent to **ENMET** are subject to a minimum \$30 evaluation fee, even if returned unrepaired. Unclaimed instruments that **ENMET** has received without appropriate paperwork or attempts to advise repair costs that have been unanswered, after a period of 60 days, may be disposed of or returned unrepaired COD with the evaluation fee.

Service centers may have different rates or terms. Be sure to contact them for this information.

Repaired instruments are returned by UPS/FedEx Ground and are <u>not insured</u> unless otherwise specified. If expedited shipping methods or insurance is required, it must be stated in your paperwork.

Note: Warranty of customer installed components.

If a component is purchased and installed in the field, and fails within the warranty term, it can be returned to **ENMET** and will be replaced, free of charge, per **ENMET**'s returned goods procedure.

If the entire instrument is returned to **ENMET** Corporation with the defective item installed, the item will be replaced at no cost, but the instrument will be subject to labor charges at half of the standard rate.



Repair Return Form

Mailing Address: ENMET Corporation PO Box 979

Ann Arbor, Michigan 48106

Shipping Address: ENMET Corporation **Attn: Repair Department 680 Fairfield Court**

Ann Arbor, Michigan 48108

| FAX Number: | 734.761.3220 | | | | |
|-------------------------------|-------------------------------------|-------------------------------|------------|--|--|
| Your Mailing Address: | | Your Shipping Address: | | | |
| | | | | | |
| | | | | | |
| Contact Name: | | Your Phone: | | | |
| | Number: | | | | |
| Payment Terms: (Check one) | □ COD □ VISA / MasterCard Cal | rd number | Expiration | | |
| Return Shipping Me | ethod: | | · | | |
| | | Next Day Air 및 ND Air Saver 및 | 2-Day Air | | |
| | • | ss Saver □ P-1 □ Standard □ | • | | |
| ☐ FedEx Accoun | t number: | | | | |
| Would you like <i>ENN</i> | MET to insure the return s | hipment? | | | |
| , | □ No □ Yes | • | | | |