

tion will operate with the unit ON or OFF.
WEAR SPECIAL UV PROTECTIVE GLASSES!

IMPORTANT LEAK DETECTION TIPS:

- A. Make sure that the air conditioning/refrigeration system is turned OFF before inspection. A sufficient amount of refrigerant must be present in the system. A minimum gauge pressure of 50 PSI at ambient temperature of 60° and above with the system OFF is required for efficient leak detection.
- B. For the best leak detection results, the probe should be moved across the leak detection area at the rate of 1" - 2" per second (25 - 50mm per second) and held 1/4" (5mm) away from the surface. An increase in the alarm rate will indicate a leak. To confirm the correct leak location, blow shop air around the suspected leak area, move the probe into fresh air, reset and reinspect.
- C. When inspecting in contaminated or high humidity areas, erratic alarming may occur. For best results in these areas, allow the unit to adjust to the existing environment before inspecting. Pressing the **RESET** button will adjust the unit to an existing environment.

SENSOR TIP REPLACEMENT

The sensor tip performs at full potential for approximately 20 hours. As the tip wears, it will require replacement. Signs of a worn tip are erratic and irregular alarm response in clean air environments. Before replacing the tip, make sure that it is free of grease, moisture, dust and dirt. To remove any of these materials, use compressed air or alcohol. Make sure the sensor tip is completely dry before using.

UV/BLUE LIGHT REPLACEMENT

To remove, pull the LED straight out of the socket fixture. To install, press the LED into the socket fixture with the long terminal to the outside.

TROUBLESHOOTING TIPS

When the unit starts to display an erratic or irregular alarm response, check or change the sensor tip or the battery (to check the battery, refer to battery test procedure).

WARRANTY

The product is warranted for a period of one year from the date of purchase to the original purchaser. A repair or replacement will be made at no charge with proof of purchase. Damage caused by tampering or improper use will void warranty. This warranty does not cover batteries, sensor tips or other materials that wear out during normal use. **BEFORE RETURNING THE UNIT, PLEASE REPLACE OR CLEAN THE SENSOR TIP AND CHECK BATTERIES.** This warranty is given in lieu of any other warranty, express or implied, including, without limitation, any implied warranty or merchantability or fitness for a particular use.

For additional assistance, call 888-825-6989

WARNING!



- **Pressurized systems can leak**
- **Keep self and tools clear of moving parts**
- **Wear safety shield (User and bystander)**
- **Pressurized leaks and breathing vapors may cause injury**
- **DO NOT breathe refrigerant vapors!**



Design Certified by MET LABORATORIES INC. to meet SAE J1627 for R134a, R12 and R22.

MADE IN USA



WARNING: This product contains one or more chemicals known to the State of California to cause cancer, birth defects or other reproductive harm.