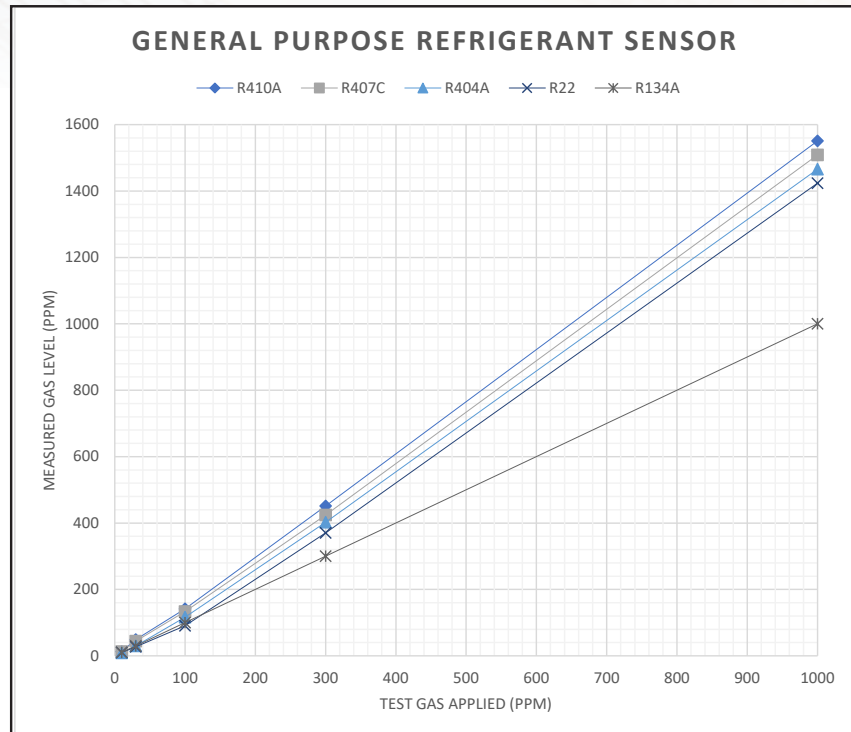


R134A Refrigerant Cross-Sensitivity

The Senva R134A sensor for the TG platform may be used as a general purpose refrigerant sensor. The R134A calibrated sensor responds more drastically to other refrigerant types, making it an ideal cover-all solution for refrigerant sensing.

The factory-calibrated sensor's response to other refrigerants will change proportionally as shown in the following graph. Actual response may vary depending on installation. For more accurate response to a specific gas, a unit may be field calibrated.

For ordering info, contact your Senva sales representative.



NEW TG REFRIGERANTS

Cost-effective dual gas sensing and control

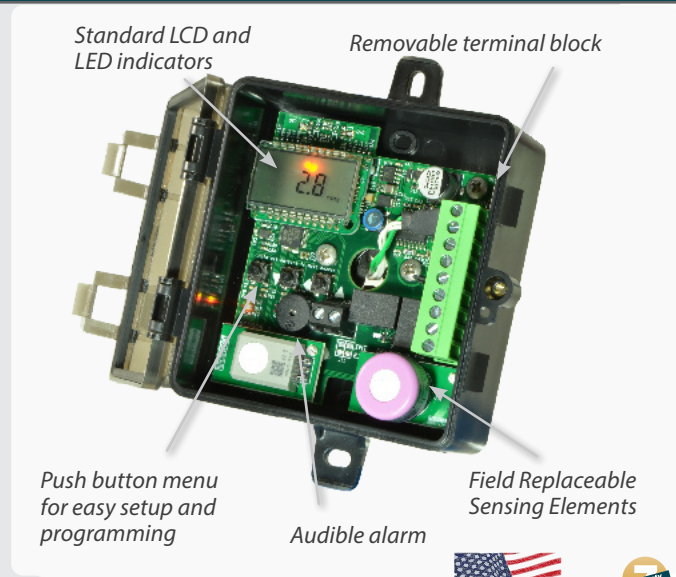
- Integrated display, LED indicators, audible alarm
- Order as individually calibrated Refrigerant sensors, or specify any two sensing elements in one enclosure
- May be paired with any toxic or combustible gas sensor

Flexibility of analog output model

- Menu selectable 0-5/10V, 1-5V and 4-20mA outputs (0-10V default)
- Dual outputs support daisy chain wiring to cost-effectively sense and control large areas

Versatility with BACnet/Modbus model

- Supports BACnet MS/TP and Modbus RTU networks
- Auto-configuration detects network baud rate, serial format, protocol type and self-addresses



Warning: Application notes contain installation ideas and tips. Although developed by engineers and installers, Senva disclaims any liability for injury or losses due to information provided. This information does not supersede codes and/or ordinances or regulatory standards. Application notes do not comprehensively cover safety procedures for working with live electrical equipment. Refer to installation instructions that accompany products and heed all safety instructions. Product improvement is a continuing process at Senva; changes may occur to products without prior notice. Copyright © 2020 by Senva Inc. All rights reserved.