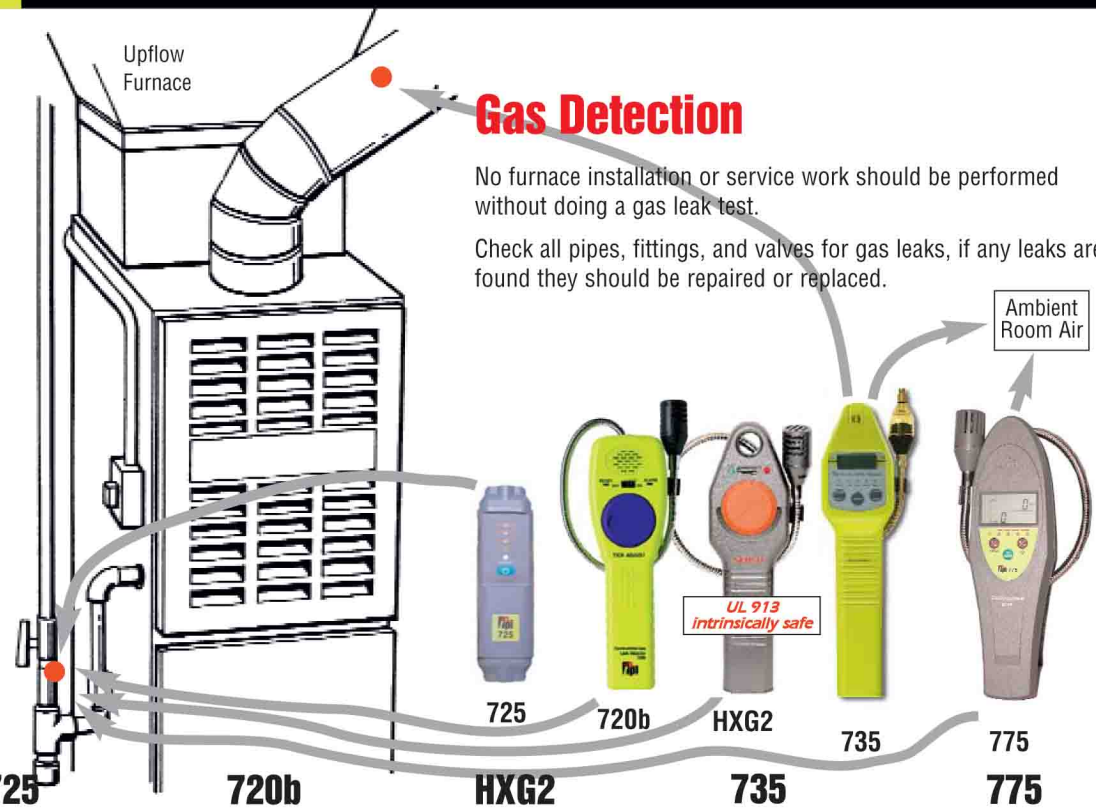
Combustible Gas Detectors

The Value Leader™



Gas Detection

No furnace installation or service work should be performed without doing a gas leak test.

Check all pipes, fittings, and valves for gas leaks, if any leaks are found they should be repaired or replaced.

725

Combustible Gas Leak Detector

The 725 detects combustible gasses including natural gas, methane, propane(LPG), gasoline, diesel, and kerosene.

Trace natural gas lines and fittings for leaks.

Check gas applications for leaks.

Check propane tanks, fitting lines, and heaters for leaks.

Check gas generators for fuel leaks.

Test confined spaces for gas build-up.

720b

Combustible Gas Leak Detector

Easily operate the 720 with one hand while detecting the presence of combustible gases. Pinpoint leak sources with its audible and visual indicators. An adjustable "tic" rate helps eliminate background gas concentration in contaminated environments.

- **Instant response**
- **10 ppm sensitivity**
- **Adjustable tic rate**
- **One-hand operation**
- **Visual and audible leak indication**
- **16" gooseneck**
- **Soft carrying pouch**

HXG2

Combustible Gas Leak Detector

As lightweight and portable as it is sensitive, the HXG2 helps you pinpoint the smallest leaks quickly and accurately. Its calibrated alarm will indicate dangerous concentrations of combustible gases. Use with Hetkit and AGA approved protocol to test for cracked heat exchanges.

- **UL 913 intrinsically safe**
- **Calibrated to NIS traceable standards**
- **Instant response**
- **10 ppm sensitivity**
- **Adjustable tic rate**
- **Settable alarm**
- **Visual and audible leak indication**
- **16" gooseneck**
- **Soft carrying pouch**

735

Combustible Plus

The 735 Combustible Plus® is "the best value in gas detection". Inspect and investigate gas leak survey work in confined spaces, emergency applications, and vessel testing. Comfortable grip simplifies operation.

- **Dual readout displays % of LEL of combustible gas and ppm of CO**
- **Pump driven for fast response**
- **Infrared printer interface for"hard-copy" output**
- **Audible & visual alarms**
- **Push-button operation**
- **Flexible 16" gooseneck**
- **Hard carrying case**

775

Ambient CO & Combustible Gas Leak Detector

The TPI 775 is a state-of-the-art Carbon Monoxide and Combustible Gas Leak Detector. It is the first of its kind to combine both detection technologies into one easy to use hand-held affordable instrument.

- **One-handed operation**
- **Auto Zero**
- **Backlight**
- **Audible & visual alarms**
- **Flexible 16" gooseneck**
- **Soft carrying case**

Combustible Gas Leak Detectors

TECHNICAL SPECIFICATIONS AND ACCESSORIES

- CO COMBUSTION& COMBUSTIBLES
- REFRIGERATION LEAK DETECTORS
- TEMPERATURE: CONTACT AND IR INSTRUMENTS
- HANDHELD OSCILLOSCOPES
- DIGITAL MULTIMETERS AND CLAMP-ON METERS
- ACCESSORIES & KITS

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SPECIFICATIONS

	HXG2	720b	725	735	775
Sensitivity	10ppm	10ppm	>1,000ppm	0-50,000ppm	0-50,000ppm
CO Measurement	NA	NA	NA	0-2,000ppm	0-2,000ppm
Adjustable Tic Rate	yes	yes	no	yes	yes
Sensor Type	low power semiconductor	low power semiconductor	low power semiconductor	low power semiconductor	low power semiconductor
Probe Length	16"	16"	NA	16"	16"
Power Supply	3 "C" batteries	3 "C" batteries	2 "AAA" batteries	2 "C" batteries	2 "C" batteries
Weight	1.3lbs	1.1lbs	0.30 lbs	1.2lbs	1.4lbs

Ask about our full line of carbon monoxide (CO) testers and Flue Gas Analyzers!

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COMBUSTIBLE GAS LEAK DETECTORS FAQ

1. What is the difference between the HXG-2 and the 720b?
The HXG-2 is intrinsically safe and has an adjustable alarm.

2. Can I use the 720b or HXG-2 to test for carbon monoxide as well as combustible gas leaks?
The HXG-2 and 720b are designed to detect combustible gas leaks. The 735 or 775 are the best choices to test for carbon monoxide as well as combustible gas leaks.

3. What is the difference between the 735 and 775?
Both the 775 and 735 can be used to test for carbon monoxide in ambient air as well as test for combustible gas leaks. The 735 is pump driven and can be used to test for CO in furnaces as well. When testing for combustible leaks the 775 uses an audible "tic" and visual indication while the 735 has audible indication and displays the leak level in %LEL.

4. I only need to test for combustible gas leaks, which detector should I choose?
The 725 is pocket sized with LED and audible indicators that activate at preset leak levels. The 725 can detect a leak but does not have the capability to determine the source. The 720b and HXG-2 are more sensitive, utilize a thumb wheel adjustable "tic" rate, and have goosenecks that enable them to reach into tight areas and not only detect a leak but determine the source. The HXG-2 has an adjustable alarm and is intrinsically safe.

5. I need to be able to produce a "hard copy" of test results. Do any of the TPI detectors have this capability?
Yes, the 735 has an infrared interface for printing testing results.

6 What gases can be detected?
Gases that can be detected include but are not limited to Acetone, Alcohol, Butane, Gasoline, Kerosene, Methane, Natural Gas, and Propane.