

DRX3 LEAK DETECTOR

Detect leaks easier, faster, and better.

Discover leaks with confidence using the Fieldpiece DRX3 Refrigerant Leak Detector—your go-to tool for fast, reliable leak detection in any HVAC environment. Built for professionals, this detector combines precision and ease of use to help you identify and address refrigerant issues quickly, saving you time and ensuring system performance. Plus, the ATEX-Rated DRX3 is able to detect A3 Refrigerants, making it a trusted choice for technicians working with flammable gases in sensitive environments. With the DRX3 in hand, you can trust that no leak will go undetected, making it a must-have for your HVACR work.



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The ATEX-rated Fieldpiece DRX3 is designed for safe, precise detection of A3 refrigerants in sensitive environments. Built for durability, this rugged tool detects refrigerants with a 1g/year sensitivity and features a heated diode sensor, large backlit display, and Job Link® connectivity for mobile monitoring—making it essential for HVACR professionals.

- **Connection to Job Link®**
- **Designed to detect A3, A2L and A1**
- **Water resistant (IP54)**
- **Automatic or manual recalibration**
- **ATEX-Rated**
- **Large backlit display**
- **1g/year sensitivity**
- **Heated diode sensor**

www.fieldpiece-europe.com

Fieldpiece

Designed for the technician

The Fieldpiece DRX3 is optimized for detecting A3 refrigerants, ensuring safe operation in flammable environments with its ATEX rating. This reliable tool enables technicians to efficiently locate A3 refrigerant leaks, promoting safety and precision on-site.

Job Link® System Integration

- 300 meter wireless range
- View measurements of leak detector directly on your Job Link® System application

Designed for every job

- ATEX-Rated to detect A3 Refrigerants
- 1 g/year sensitivity to detect the smallest leaks in an instant
- Rugged, waterproof body with an IP54 Rating to ensure usage in all weather types



Specifications	DRX3 Leak Detector
Sensor Type	Heated diode
Sensor Life	300 hours typical
Sensitivity Levels	High, Medium, Low (selectable)
Maximum Sensitivity	1 g/year (0.03 oz/year), stationary; 3g/year (0.1 oz/year), in motion
Detection Feedback	Flashing LED, LCD bar graph and digits, audible beep, Job Link® app
Refrigerants	HC, HFC, HCFC, CFC, HFO, H2/N2 (Tracer Gas: 5% Hydrogen, 95% Nitrogen), and blends.
For Use With	A3 (R-290, R-600A, R-600, R-50, R-1270), A2L (Including R32, R1234yf, R1234ze), and A1 refrigerants.
Not For Use With	R-702, R-717, R-744
ATEX Rating	II 3 G Ex ic IIA T2 Gc
Operating Environment	-20°C to 50°C (-4°F to 122°F); < 95% RH (non-condensing)
Battery Type	4x Replaceable AA Lithium Iron Disulfide (to maintain ATEX compliance, use 4 x Energizer (L91 AA batteries.)
Battery Capacity	1.5 VDC (nominal) 3500 mAh
Battery Life	60 hours typical
Auto Power Off	10 minutes without detection or button press
Radio Frequency	2.4 GHz
Wireless Range	Up to 305 meters (1000 feet) line of sight
Storage Temperature	-20°C to 60°C (-4°F to 140°F); < 95% RH (non-condensing)
Weight	442g (15.6 oz) with Batteries Installed
Water Resistance	IP54 Main Body