



VIN-FP-798/001

DETECTOR D-TEK 3



Non-contractual photo.



From left to right: refrigerant sensor 724-701-G1, CO₂ sensor 724-701-G2, and flammable refrigerant sensor 724-701-G3.

DESCRIPTION

D-Tek 3 is a multi-fluid refrigerant detector, from the halogen or CO₂ family.

It is suitable for HCFCs, HFCs, HFO mixtures (R-448A, R-513A...) as well as pure HFOs (R-1234yf, R-1234ze, R-1233zd). It also detects CO₂ by simply changing the sensor.

The D-Tek 3 sensor can be easily interchanged depending on the fluid in use in the system. Each sensor technology is suitable for halogenated fluids or CO₂. For a 2-in-1 detector, each of these sensors is also available as an option.

The ergonomically designed D-Tek 3 is supplied in a hard case with replacement filters, a rechargeable lithium battery and a mains adapter.

TECHNICAL FEATURES

- Complies with EN 14624.
- Leak detection by infrared absorption.
- 4 sensitivity levels (low-medium-high-super).
- Detects traditional refrigerants, mixtures, and CO₂ with the purchase of an additional sensor.
- Visual signal on a scale of 8 LEDs.
- Audible signal with variable intensity increasing as the leak approaches. Headphone jack
- Automatic calibration and reset, with the option to select a manual reset mode.
- Low battery indicator.
- Flexible probe.

SPECIFICATIONS :

Sensitivity in g/year :R-134a R-1234yf CO ₂ R-290	1 0.5 2 5
Power supply	Rechargeable lithium batteries + AC adapter
Battery life	≈ 9 hours
Infrared cell life	≈ 1000 hours
Probe length	≈ 430 mm
Operating temperature	-20°C to +50°C
Weight (with battery)	440 g

The information contained in this product sheet is the result of our studies and experience. It is provided in good faith, but should not, under any circumstance, be taken to constitute a guarantee on our part

For more information visit our website :



http://www.climalife.dehon.com/contact_us