

tek-mate

Portable Leak Detector

Utilising the proven D-TEK heated diode sensor technology, the TEK-Mate portable detector is a low cost highly effective tool. With equal sensitivity to CFCs, HCFCs and HFCs and automatic background contamination compensation the TEK-Mate is efficient and reliable in finding leaks even in harsh and damp conditions.

The TEK-Mate uses a high / low sensitivity switch, variable intensity audible alarm and a variable frequency flashing LED to assist the user in pin pointing leaks.

The lightweight, simple operation and long lasting performance on two D-size batteries have helped make the TEK-Mate a favourite amongst portable detectors.



Features at a Glance

- Patented heated diode sensor technology
- Positive displacement pump
- Variable intensity audible alarm
- Sensitive to all HCFC & HFC refrigerants
- High/Low sensitivity switch
- Supplied in heavy duty case
- Lightweight & cost effective

Specification

Base Unit includes	Sensor, 2 D-size alkaline batteries, spare filters and a hard plastic carrying case
Sensitivity to HCFC's & HFC's as per EN14624	Detector fixed position R22 - 2grams/year, R410A - 5grams/year Detector moving position R22 - 2grams/year, R410A - 5grams/year
Controls	3-position slide switch (off, low sensitivity & high sensitivity)
Power	2 D-size (1.5 volt) alkaline batteries
Contamination Adjustment	Automatic
Weight with batteries	700 grams
Operating temperature range	-27°C to +50°C
Probe	Chrome-plated flexible metal. Approximate length 43cm
Sampling System	Positive displacement pump
Applicable Standards	EN61010-1, EN55011 Group 1 Class A, EN50082-1, EN14624

TEK-Mate / Accessories

TEK-Mate	705-202-G1
Sensor	703-020-G1
Filter Kit	705-600-G1
TEK-Check (Calibrated Test Leak)	703-080-G1

**Specifications subject to alteration.*