



Perc-Mate[®]

Perc Leak Detector

RELIABLE, LOW-COST LEAK DETECTOR FOR DETECTING PERC LEAKS

The largest source of perchloroethylene (perc) emissions is from leaks around the valves and seals of dry cleaning equipment. In an effort to decrease overall perc emissions, environmental regulations require large and small area source dry cleaning operations (as defined by the EPA Rule from 40 CFR 63) to test for perc leaks* monthly using a halogenated hydrocarbon detector.

PROVEN HEATED DIODE TECHNOLOGY

Perc-Mate is a halogenated hydrocarbon detector which uses a patented INFICON heated diode sensor that is extremely sensitive to perc. Simply turn Perc-Mate on and begin looking for leaks. As you search, Perc-Mate beeps once per second. When Perc-Mate senses a perc leak, the unit's LED light flashes and variable intensity audible alarm sounds. The faster the beep sounds, the bigger the leak you've identified.



FEATURES AT A GLANCE

- Detects 25 parts per million of perc
- Simple and easy to use
- Intuitive single button operation
- Runs on two "D" size alkaline batteries
- Fast response time (<1 second)
- Audible and visual alarms indicate perc leak
- Flexible 17 in. probe gets into tight spaces
- Virtually maintenance-free
- Hard plastic storage case included
- Two year warranty
- Made in the USA

*The EPA defines a leak as 25 parts per million by volume.

SPECIFICATIONS

Base unit includes	Sensor, two D-size alkaline batteries, spare filters, and a hard plastic carrying case
Sensitivity perc	25 ppm on Low, 10 ppm on High
Controls	One multi-function button for power and high/low sensitivity selection
Power source	Two D-size (1.5-volt) alkaline batteries (included)
Battery life	Approximately 16 hours
Weight with batteries	1.54 lb (700 g)
Probe	Rubber-coated flexible metal Approximate length: 43 cm (17 in.)
Sampling system	Positive displacement pump
Certifications	CE marking per Safety and EMC
Warranty	Two years

ORDERING INFORMATION

Perc-Mate	705-202-G39
Replacement Sensor	703-020-G1
Replacement Filters	705-600-G1
TEK-Check R134a Reference Leak	703-080-G10



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