

WJL-6000 Halogen leak Detector



WJL-6000

General descriptions:

Incorporated with advanced leak detect technology. WJL-6000 is our new product with the functions of easy operation, stable function and small appearance. It's an ideal and economic halogen leak detector.

Main features

- ◆ Detects all kinds of halogen refrigerant gas
- ◆ Sensitivity adjusted at any time and it can be adjusted automatically to the best state of detecting
- ◆ Inner precise IC with Ultra-Low power consume circuit design, more stable, longer battery time
- ◆ Double-color visual display of battery voltage
- ◆ Excellent sensor, high sensitivity, longer use time

Applications

- The WJL-6000 may also be used to:
- ◆ Detect leaks in other systems and storage/recovery containers. It will respond to all halogenated (contains Chlorine or Fluorine) refrigerants. This includes, but is not limited to:
 - CFCs e. g. R12, R11, R500, R503 etc. . .
 - HCFCs e. g. R22, R123, R124, R502 etc. . .
 - HFCs e. g. R134a, R404s, R125 etc. . .
 - Blends such as AZ-50, HP62, MP39 etc. . .
 - ◆ Detect Ethylene Oxide gas leaks in hospital sterilizing equipment (it will detect the halogenated carrier gas)
 - ◆ Detect SF-6 in high voltage circuit breakers
 - ◆ Detect most gases that contain chlorine, fluorine and bromine (halogen gases)
 - ◆ Detect cleaning agents used in dry cleaning applications such as per chloroethylene
 - ◆ Detect halogen gases in fire-extinguishing system

Technical parameters

- ◆ Operating temperature: 0~52°C (30°F to 125°F)
- ◆ Maximum sensitivity: 16 gr/yr, for all halogenated refrigerants
- ◆ Ultimate sensitivity: 6g/yr
- ◆ Battery life: Approximately 50 hours normal use
- ◆ Response time: Instantaneous
- ◆ Work mode: continuous, no limitation
- ◆ Fixed probe length: 20cm
- ◆ Unit dimensions: 22.9cmx6.5cmx6.5cm
- ◆ Warm-up time: approximately 6 seconds
- ◆ Reset time: two to ten seconds
- ◆ Power supply: 6V DC four cell 7# excellent batteries