



TRITECTOR-RCT

Item Number 4688374

The TRITECTOR™ is the practical 3-in-1 solution for the professional refrigeration engineer – with easily replaceable sensors, all common refrigerants, combustible gases and tracer gases can be detected with only one device. The adjustable sensitivity levels find even the smallest leaks, and the ambient concentration is continuously compensated automatically or can also be compensated manually. As soon as a leak is detected, the color LCD display gives a visual signal and an optional sound is emitted. As with other REFCO products, either AA batteries or Micro-USB supplies power - making annoying delays caused by dead batteries a thing of the past.

- Intuitive handling
- Intelligent electronics that automatically detect the connected sensor
- Exchangeable sensors for refrigerants, combustible gases and tracer gases
- Variable power supply (batteries & USB)
- Automatic and manual reset of the ambient concentration
- High quality LCD display

Technical Data

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|------------------------------------|--|
| Material | ABS TPE |
| Color | yellow green |
| Standards | Refrigerants: EN-14624:2012, SAE J1627, SAE J2791, SAE J2913 Combustibles: BS 7348 Hydrogen: SAE J2970, EN 35422 |
| RoHS Conformity | Yes |
| Operating Temperature Range | +14 °F to +122 °F |
| Storage Temperature Range | -4 °F to +140 °F |
| Humidity Range | 0 - 90 % relative humidity (no condensation) |
| Ingression Protection | IP41 |

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| Battery | 4 x AA Alternative Power Supply USB Mirco-B |
| Operating Hours | 12 h |
| Functions | Sensor exchange Ambient concentration reset: - automatic - manual Peak = peak function indicates maximum measured value Auto shut off Sensitivity Level: - low - medium - high Mute function |
| Sensitivity | Refrigerant [R]: 0.04 oz/yr R134a Combustible gas [C]: 0.04 oz/yr R290, < 5 ppm methane Tracer gas [T]: 0.1 oz/yr |
| Refrigerant Type | Refrigerants CFC HCFC HCF HFO Combustible gases Tracer Gas |
| Measurement Technology | Metal-oxide-semiconductor |
| Sensor Lifetime | 10 y |
| Tube Length | 16 " |
| Scope of Supply | Batteries Case Instruction manual |
| Packaging | Sturdy plastic case |
| Warm-up Time | 45 s |

Accessories

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| 4492022 | TL-5 | Reference leak for leak detectors, 5g / year |
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Spare Parts

| | | |
|---------|--------------------|--|
| 4688370 | R-SENSOR | Refrigerant sensor |
| 4688371 | C-SENSOR | Combustible gas sensor |
| 4688372 | T-SENSOR | Tracer gas sensor |
| 4688367 | TRIRECTOR-FILTER/5 | Replacement filter for TRIRECTOR, 5 pieces |

Acknowledged globally



4688364

TRIRECTOR-CASE Case