



TRITECTOR-R

Item Number 4688375

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 colour 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

Material	ABS TPE
Colour	yellow green
Standards	Refrigerants: EN-14624:2012, SAE J1627, SAE J2791, SAE J2913
RoHS Conformity	Yes
Temperature Range	-10 °C - 50 °C
Storage Temperature Range	-20 °C - 60 °C
Humidity Range	0 to 90% relative humidity (no condensation)
Battery	4 x AA Alternative Power Supply USB Mirco-B
Operating Hours	approx. 12 hours when used continuously.

Functions

Sensor exchange
Ambient concentration reset:
- automatic
- manual
Peak function indicates maximum measured value
Auto shut off
Sensitivity Level:
- low
- medium
- high
Mute function

Sensitivity	Refrigerant [R]: 1 g/a R134a
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Refrigerant Type	Refrigerants CFC HCFC HCF HFO
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Measurement Technology	Metal-oxide semiconductor
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Measured Variable	Concentration
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Sensor Lifetime	10 a
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Tube Length	40 cm
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Packaging	Sturdy plastic case
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Warm-up Time	45 s
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Accessories

4688371	C-SENSOR	Combustible gas sensor
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4688372	T-SENSOR	Tracer gas sensor
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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
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4688371	C-SENSOR	Combustible gas sensor
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4688372	T-SENSOR	Tracer gas sensor
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4688367	TRITECTOR-FILTER/5	Replacement filter for TRITECTOR, 5 pieces
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Acknowledged globally

