

NEW

ROTHENBERGER
pipetool technologies at work

FOUR COOL HEROES. ONE ICE-COLD MISSION.

Four specialists for cool challenges



**Discover the new air conditioning and
refrigeration products from ROTHENBERGER**

rothenberger.com

ROVAC PRO

Precision meets compactness

**Digital vacuum gauge for efficient measurements
under demanding conditions.**



Scan the QR code or
visit rothenberger.com

Suitable for measurements during evacuation of small to medium-sized refrigeration systems and heat pumps.



Innovative

Connectivity, app control, and USB-C charging port

MEMS sensor

Newly developed microelectro-mechanical system for high-precision vacuum measurement



LCD-Display

High resolution with backlighting

Ultra-compact

Ideal for tight installation spaces and mobile use

Application benefits

- MEMS thermopile technology for consistent, high-quality results
- Backlit LCD display, easy to read even in low light conditions
- Ultra-compact and robust — ideal for tight installation spaces and mobile use
- App connectivity (Android and iOS): for analysis, visualization, and reporting functions
- Live data acquisition of the evacuation process — directly on your smartphone
- USB-C charging port and integrated lithium battery for long runtime

Technical data

Dimensions	155 × 116 × 45 mm
Working area pressure	27,5 bar
Working area temperature	-10–50 °C
Test area	1–19.000 Micron
Vacuum display	Micron, mTorr, inHG, Pa, Torr, KPa, mbar, psia
Battery type	Rechargeable
Connection	Bottle adaptor / 1/4 SAE

Model	Weight	PU	No.
ROVAC PRO	0.500 kg	1	1000005061

ROLEAK PRO IR

Precision meets comfort

The leak detection device combines maximum sensitivity with ease of use.



Scan the QR code or
visit [rothenberger.com](https://www.rothenberger.com)

The **ROLEAK PRO IR** helps installers reliably detect leaks in refrigeration, air conditioning and heat pump systems with a leak detection rate of 4 g/a. Suitable for CFCs, HFCs, HCFCs and HFO-1234yf.



Application benefits

- Durable and highly sensitive infrared sensor with a leak detection rate of 4 g/a
- Suitable for CFCs, HFCs, HCFCs, and HFO-1234yf
- Determination of refrigerant concentration in three sensitivity levels
- Adjustment of the zero point of the probe tip for easier leak detection
- Easy access even to hard-to-reach leak locations
- Automatic switch-off

Technical data

Dimensions	390 × 190 × 120 mm
Operating time per battery charge	8 h
Working area temperature	-10–52 °C
Operating ambient humidity	0–80 %
Probe length	40 cm
Leak detection rate	4 g/a innerhalb von 3 Sekunden

Model	Weight	PU	No.
ROLEAK PRO IR	1.000 kg	1	1000005063

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ROLEAK PRO IR
Leak detection device

No. 1000005063

For details, see page 4



ROVAC PRO
Digital vacuum gauge

No. 1000005061

For details, see page 2



ROSCALE 150 Refrigerant scale

No. 1000005062

For details, see page 10



ROCOOL MINI Digital manifold

No. 1000005060

For details, see page 8



Scan the QR code or
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ROCOOL MINI

Compactness meets intelligence

Digital manifold with smart

connectivity for precise measurements.



Scan the QR code or
visit rothenberger.com

Ideal for installing and maintaining air conditioning and refrigeration systems as well as heat pumps.



Over 160 stored Refrigerant

Sortable and can be saved as favorites via the ROTHENBERGER app

Connectivity

Control, measure, and much more via the ROTHENBERGER app (Android and iOS)



LCD display

High resolution and bright for optimal readability

Hardcover case

Robust, waterproof, and shockproof

Application benefits

- Wireless data transfer and logging for greater freedom of movement and transparency
- Intuitive app control via the RO ACR app (Android and iOS)
- Live data monitoring — directly from your smartphone, conveniently from any location
- Automatic documentation of measured values including date and time
- Export functions for Excel/PDF — ideal for tracking and customer presentations
- Verifiable work quality: show your customers what the HVAC system can do

Technical data

Dimensions	147 × 140 × 93 mm
Working area pressure	-1–55 bar
Working area temperature	-10–50 °C
Measurement uncertainty	1 %
Connection	1/4" SAE

Model	Weight	PU	No.
ROCOOL MINI	0.900 kg	1	1000005060

ROSCALE 150

Precision meets comfort

**New digital scale with app connection for
precise work on refrigeration circuits.**



Scan the QR code or
visit [rothenberger.com](https://www.rothenberger.com)

The **from ROTHENBERGER** is a reliable, compact refrigerant scale with a weighing range of up to **150 kg** — ideal for precise measurements in the refrigeration and air conditioning sector.



Measuring range up to 150 kg

Ideal for all professional refrigeration applications



Robust housing

Precise measuring technology in aluminum housing with rubber platform

Wireless operation

Connectivity and app control for more flexibility and freedom

Application benefits

- Wireless data transfer via app (Android and iOS): display and control directly on your mobile device
- Automatic standby mode when the app is inactive — for longer runtime
- Robust aluminum housing with rubber platform — ideal for construction sites and workshops
- -Display modes: kg, lbs, oz — freely selectable for every application
- Measuring range up to 150 kg (220 lbs) — ideal for professional refrigeration applications
- High accuracy and resolution, compatible with all refrigerants
- Includes carrying case — protects device during transport

Technical data

Dimensions	396 × 396 × 146 mm
Number of batteries	5 pcs.
Battery type	Non-rechargeable
Weighing area	0–150 kg
Weighing interval	5 g

Model	Weight	PU	No.
ROSCALE 150	5.000 kg	1	1000005062

NEW

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BONUS PROGRAM

GET YOUR
**BONUS
POINTS**

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BONUS
POINTS**

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BONUS
POINTS**

**15
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**20
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