



## REFVAC-RC

**Item Number 4688291**

The REFVAC-RC is the optimal device for monitoring the evacuation process on the construction site or in the laboratory. The device impresses with its high accuracy and communicates wirelessly with the REF MESH App and the REF MATE, making long-term measurements possible. With the help of the REF MESH, all measured values are consolidated in a detailed report.

- Integrated display
- High precision
- High resolution in low vacuum
- Wireless communication
- Signal range 100 m
- Intuitive handling
- Flexible power supply with USB

## Technical Data

<b>Material</b>	Brass   ABS   FR-4   Polycarbonate
<b>Colour</b>	yellow (RAL 1023)   green (RAL 6026)
<b>Standards</b>	CE / FCC / IC / RCM / RoHS / REACH
<b>RoHS Conformity</b>	Yes
<b>Working Pressure</b>	30 bar
<b>Gas Connection</b>	1/4" SAE
<b>Pressure Scale</b>	mbar   Pa   Torr   inHg   mTorr   micron   psi
<b>Pressure Range</b>	atm - 0 micron
<b>Resolution</b>	0.1 micron
<b>Battery</b>	3 x AAA   Alternative Power Supply USB Mirco-B
<b>Operating Hours</b>	>100

<b>Pressure Type</b>	Absolute Pressure
<b>Scope of Supply</b>	Batteries   Pouch   Calibration Certificate   Quick Guide   Filter
<b>Packaging</b>	Blister
<b>Sensor Type</b>	Pirani Sensor
<b>Accuracy</b>	<p>±5% of reading or ±10 micron: From 10 to 10'000 micron</p> <p>±10% of reading: From 10'000 to 30'000 micron</p> <p>Indication: From 30'000 micron to atm</p>

## Accessories

4687845	REFVAC-T	Forged female flare branch tee connection: 3 x 1/4" SAE, with O-ring
4687631	SWIVEL-ARM-1/4"SAE-N	Swivel arm for vacuum gauge, 1/4" SAE
4688477	VCL-60-3/8"SAEx1/4"SAE	Vacuum hose 3/8" SAE x 1/4" SAE, 60"/150cm
4687701	32525	Valve core replacing tool, 1/4"SAE
4687740	32525-5/16"SAE	Valve core replacing tool, 5/16"SAE
4503635	EZ-125/12	Universal sealant, 12 pieces per package

## Spare Parts

4688566	REFVAC-FILTER/5	Replacement filter for REFVAC-RC, 5 pieces
4688392	REFVAC-BATTERY-COVER	Spare battery cover for REFVAC-RC
4676110	NFT5-4-K-GREEN	Seal flare cap 1/4" SAE