



## REFVAC-RC

**Item Number 4688291**

The REFVAC-RC is the optimal device for checking the evacuation process on the construction site or in the laboratory. The device scores with its high accuracy and communicates wirelessly with the REF MESH™ App and the REF MATE™, so that long-term measurements are possible with it. With the help of the REF MESH™, all measured values are compiled 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
<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>	$\pm 5\%$ of reading or $\pm 10$ micron: From 10 to 10'000 micron  $\pm 10\%$ of reading: From 10'000 to 30'000 micron  Indication: From 30'000 micron to atm

## 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	Sealant, 12 pieces per package

## Spare Parts

4688566	REFVAC-FILTER/5	Replacement filter for REFVAC-RC, 5 pieces
4676110	NFT5-4-K-GREEN	Seal flare cap 1/4" SAE