

R-17VAN	R-17S1	R-22ADD
<p><i>Compatible with:</i></p> <p>Teledyne AD300/MD300</p> <p>MSA MiniOx</p> <p>Vandagraph Tek-Ox</p> <p>Vandagraph VN202</p> <p>Dive Rite VTi</p> <p>OxyCheq Expedition X</p> <p>GOX100, GOEL369, GOEL370</p> <p>C-Squared (External)</p>	<p><i>Compatible with:</i></p> <p>Nuvair Pro O2 (Remote)</p> <p>R-17DNUV</p>	<p><i>Compatible with:</i></p> <p>Dive Dynamics</p>
R-22AEX	R-22AT	R-22DEM
<p><i>Compatible with:</i></p> <p>Expedition (Internal)</p> <p>C-Squared (Internal)</p> <p>IT D-13</p> <p>IT O-13</p> <p>NRC Professional (until 2009)</p> <p>PSR-1137-D4 (A1)</p>	<p><i>Compatible with:</i></p> <p>ATA</p> <p>ATA Professional</p> <p>9100-9212-94</p>	<p><i>Compatible with:</i></p> <p>Analox OE II, version with 2-pin Molex connector</p>
R-22SHO	R-22OMS	R-22VAN
<p><i>Compatible with:</i></p> <p>Alpha 1</p> <p>NRC D-12</p>	<p><i>Compatible with:</i></p> <p>OMS Part No. 01323827092</p> <p>OMS Professional (New)</p> <p>OX-ANII Analyser</p> <p>OX-AN</p> <p>OX-SNSR</p>	<p><i>Compatible with:</i></p> <p>OxySpy</p>

R-41V	T-7	R-33S
<p><i>Compatible with:</i></p> <p>OOM202-1 M-03 D-01H</p> <p>LMNT Analysers & Blenders King Blender</p>	<p><i>Compatible with:</i></p> <p>Teledyne TED60T Teledyne TED191 Teledyne TED200T7</p>	<p><i>Compatible with:</i></p> <p>UBS O2 Stick</p>

R-33S1	R-33DE	R-33VAN
<p><i>Compatible with:</i></p> <p>OMS Analyzer II Analox 9212-9 (not for ATA) Teledyne MixChek Pro O2 (Internal) Nuvair Quick Stick Nuvair Pro Trimix</p>	<p><i>Compatible with:</i></p> <p>Analox O2 Ell versions with JST Connector. (9100-9220-9B)</p>	<p><i>Compatible with:</i></p> <p>Analox Mini O2 DII OMS Analyzers II O2 QuickStick Divex Mini O2 UBS Mini O2 9100-9212-5D Nuvair Pro O2 UBS Pro O2</p>

R-33VAN (RP)	MAX-250	MAX-250E
<p><i>Compatible with:</i></p> <p>9100-9212-5AD</p>	<p><i>Compatible with:</i></p> <p>Maxtec OM-25A</p>	<p><i>Compatible with:</i></p> <p>Maxtec OM-25ME Maxtec OM-25AE Maxtec Maxblend</p>

Vandagraph has worked for the over 20 years to produce the oxygen sensors and equipment for use by divers across the world.

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VANDAGRAPH LTD

Oxygen Sensors for Analysers



Tek-Ox
R-17VAN



MixChek
R-33S1



VN202
R-17VAN



AD300/MD300
R-17VAN



OMS Analyzer II
R-33VAN



Analox
R-33DE



Dive Dynamics
R-22ADD



MSA MiniOx
R-17VAN



Divex
R-33VAN



ATA &
ATA Professional
R-22AT



Expedition
R-22AEX



OMS Professional
R-220MS



Alpha 1
R-22SHO



OxySpy
R-22VAN



Professional Dive O₂ Analyser II

This version is very similar to the original but instead of using the original Analox sensor with the "Pipe" end it uses a screw thread.

The Vandagraph equivalent of this sensor is R-33S1 (right)



Professional Dive O₂ Analyser

Figure 8 shaped case
It uses a low profile
same screw threads
outputs of the R-220
OMS Part Number

The Vandagraph equivalent of this sensor is R-220M



⇒ O₂ Analyser

ase.

e sensor with the
d and electrical
2D. Output: 10mV
· 01.01323827092

equivalent of this
S (right)



Professional Dive Oxygen Analyser

Based on Analox. This analyser uses the Analox style 9212- sensor. The sensor is distinctive in having a "Pipe" fitting in place of the normal screw thread and uses a push fit to connect the sampling tube. The sensor output is typically 25mV. The diameter of the hole for the "Pipe" is slightly less than the hole required for the standard screw thread on most sensors.

The Vandagraph equivalent of this sensor is R-33VAN (above)

N.B. Although sensors such as the R-33S1 can be fitted into this monitor the whole in the front panels needs to be widened.



O2 EII

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The Vandagraph equivalent of this sensor is R-33DE (above left), older style O2 EII will use the R-22DEM (above right)



ATA & ATA Professional Helium Analysers

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The Vandagraph equivalent of this sensor is R-22AT (left).



Tek-Ox

- Water resistant - electronics are completely sealed
- Large display - digital read out is easy to view
- Consistently accurate - measures gas at ambient pressure
- Ergonomically designed for single handed use
- Protected - supplied complete with waterproof case

VN202 MKII

- Resolution $\pm 0.1\%$
- Accuracy $\pm 1\%$ full scale
- Easy replacement of sensor
- Long life sensor (expected life 48 months in air)
- Water resistant
- 5 year guarantee on instruments (excl. sensors & cables)
- Calibrate and measure in still gas at 1 bar (1 Atm) stable: no drift due to gas flow
- Fast measuring with minimum gas waste
- Suitable for altitude diving
- Supplied in protective carrying and storage case
- Auto switch-off battery saver
- Model available with auto switch-off disabled

