



For Internal Use Only, DO NOT
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Product List


February 2020, Rev 1.2

SERIES ZRO2000 OXYGEN ANALYZER

Part Number

Description

The sample gas used with the ZRO2000 must not contain any hydrocarbon vapors, hydrogen, carbon monoxide, or other reducing gases.

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| <p>ZR02</p> |  <p>ZrO2000 Fast Response Analyzer - ZrO2000 has a measuring range of 0.1 PPM to 100%. The non-depleting sensor used in the Series ZrO2000 Fast Response Oxygen Analyzer is a zirconium type that exhibits fast response times. Input voltage 90-264 VAC, 50 to 60Hz. Two scalable analog outputs are provided, 4-20 mADC and 0-20 mADC. Included is an easy to read, six-digit backlit LCD as well as two (2) SPDT Form C contacts rated 10A @30VDC/114/240 VAC. 6-8 Weeks Lead Time</p> <p><i>Warranty: 2-year electronics and 1-year sensor</i></p> | |
| <p>ZRO2-PMP</p> | <p>ZrO2000 Fast Response Analyzer (as above) includes a factory installed sample pump system mounted on the rear of the Analyzer. To be used when sample pressure is at atmospheric pressure (not to be used when the sample is under vacuum). 6-8 Weeks Lead Time</p> | |
| <p>Miscellaneous Options</p> | | |
| <p>PR-100</p> | <p>Low Pressure Regulator- for sample pressures less than 100 psig (7 kg/cm²) with stainless steel needle valve. This regulator is not designed for use at higher pressures or for trace oxygen measurements of less than 10 PPM. In such cases, the PR-3000 regulator should be used.</p> | |
| <p>PR-3000</p> | <p>High Capacity Stainless Steel Pressure Regulator- for sample pressures of up to 3000 psig (210 kg/cm²) and an adjustable outlet pressure of 0-5 psig. (0-0.35kg/cm²) with stainless steel needle valve. (Does not include pressure gauge.)</p> | |
| <p>Accessories and Replacements</p> | | |
| <p>PMP-24</p> | <p>Replacement 24VDC Sample Pump</p> | |
| <p>ZR-SEN</p> | <p>Replacement Sensor for the ZrO2000</p> | |

*Lead times may vary depending on manufacturing volume or parts availability.
Prices are subject to change without notice*