

Model O2T Troubleshooting Guide

Incorrect O₂ value is displayed Unit out of calibration. Perform two point calibration. Section 4.3	Problem	Possible Cause	Solution	Refer To
Unit will not calibrate. Cal gas too far from displayed O ₂ value. Calibration drifts from original setting. Calibration drifts is the start of installed or filter is the wrong pore size. Calibration from original setting. Check that proper filter is installed. Change or repair inlet sample line. Change filter. Change filter. Section 2.4.2 Section 3.1 Check for leaks by sampling 99.99 % O2 then occlude sample line. If leaking, reading will drift toward room air reading of 20.9%. Call service. Displayed O ₂ value is zero or does not appear after 1 minute warm-up. Displayed O ₂ value is zero or does not appear after 1 minute warm-up. Calibration filter is the wrong pore size. Change or repair inlet sample line. Change in the proper filter is installed. Change in the proper filter is the wrong por repair inlet sample line. Change in the proper filter is the section 2.4.2 Section 2.4.2 Section 2.4.2 Section 2.4.2 & 8 Section 2.4.2 Section 3.1 Check for leaks by sampling of 20.9%. Call service. Displayed O ₂ value is zero or does not appear after 1 minute warm-up. Calibration drifts at 45°C and recal. Check that proper filter is the wrong por repair inlet sample line. Change or pea	Incorrect O ₂ value is	Unit out of calibration.	Perform two point	Section 4.3
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			If these measures fail,	
contact Oxigraf service.				