

Influence of Humidity on the Output Signal of VST Oxygen Sensors

Models: VST1700 & VST2200

Temperature °C	% Influence Relative per % Relative Humidity
dry	-0.000
0	-0.006
1	-0.006
2	-0.007
3	-0.007
4	-0.008
5	-0.009
6	-0.009
7	-0.010
8	-0.011
9	-0.011
10	-0.012
11	-0.013
12	-0.014
13	-0.015
14	-0.016
15	-0.017
16	-0.018
17	-0.019
18	-0.020
19	-0.022
20	-0.023
21	-0.025
22	-0.026
23	-0.028
24	-0.029
25	-0.031
26	-0.033
27	-0.035
28	-0.037
29	-0.040
30	-0.042
35	-0.054
40	-0.073
45	-0.095
50	-0.122
55	-0.155
60	-0.197
65	-0.247
70	-0.308
75	-0.380
80	-0.467
85	-0.571
90	-0.692
95	-0.834
100	-1.000

Ambient pressure: 1,013 mbar

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