

IVO SENSOR HEAD # SN404/R

1. Calibration data

	at T (°C)	R1	R2(coll.)	R3 (ref.)	R4	at T (°C)
LWC	24.6	1.535	2.458	1.406	1.772	24.6
TWC	24.6	1.533	1.549	1.797	1.619	22.7

	d (mm)	l (mm)	S (cm ²)
LWC	2.0	16.2	0.324
TWC	8.0		0.502

2. User's data

Sensor temperature	°C	0.0	70.0	90.0	110.0
--------------------	----	------------	-------------	-------------	--------------

LWC sensor	R_{col}		2.119	3.083	3.359	3.634
	R_{ref}		1.212	1.764	1.921	2.079
	N_{col}		1.381	2.009	2.188	2.368
	N_{ref}		0.684	0.995	1.084	1.173
	RS		0.687	0.999	1.088	1.178

TWC sensor	R_{col}		1.335	1.943	2.117	2.290
	R_{ref}		1.566	2.278	2.482	2.686
	N_{col}		0.871	1.268	1.381	1.494
	N_{ref}		0.967	1.407	1.533	1.659
	RS		0.671	0.976	1.063	1.151