Test 3 v10b over the water

expect about 100% RH for the sensors placed over the tap water in a plastic box

Humidity

H_1B_012.CSV

Measurement for time 11:10

HIH7120	SHT85	AHT10	AHT20	AHT21	AHT25
99.99	94.65	100	100	96.28	100
		100	100	95.08	99.77
		100	100	96.19	100
		100	100	100	100
		100	100	93.19	100
		97.46	100	99.39	100
		98.54	100	95.81	100
		100	100	96.71	100
99.99	**94.65**	**99.50**	**100.00**	**96.58**	**99.97**

and 22:50

HIH7120	SHT85	AHT10	AHT20	AHT21	AHT25
100	99.71	100	100	100	100
		100	100	100	100
		100	100	100	100
		100	100	100	100
		100	100	97.7	100
		100	100	100	100
		100	100	100	100
		100	100	100	100
100.00	**99.71**	**100.00**	**100.00**	**99.71**	**100.00**

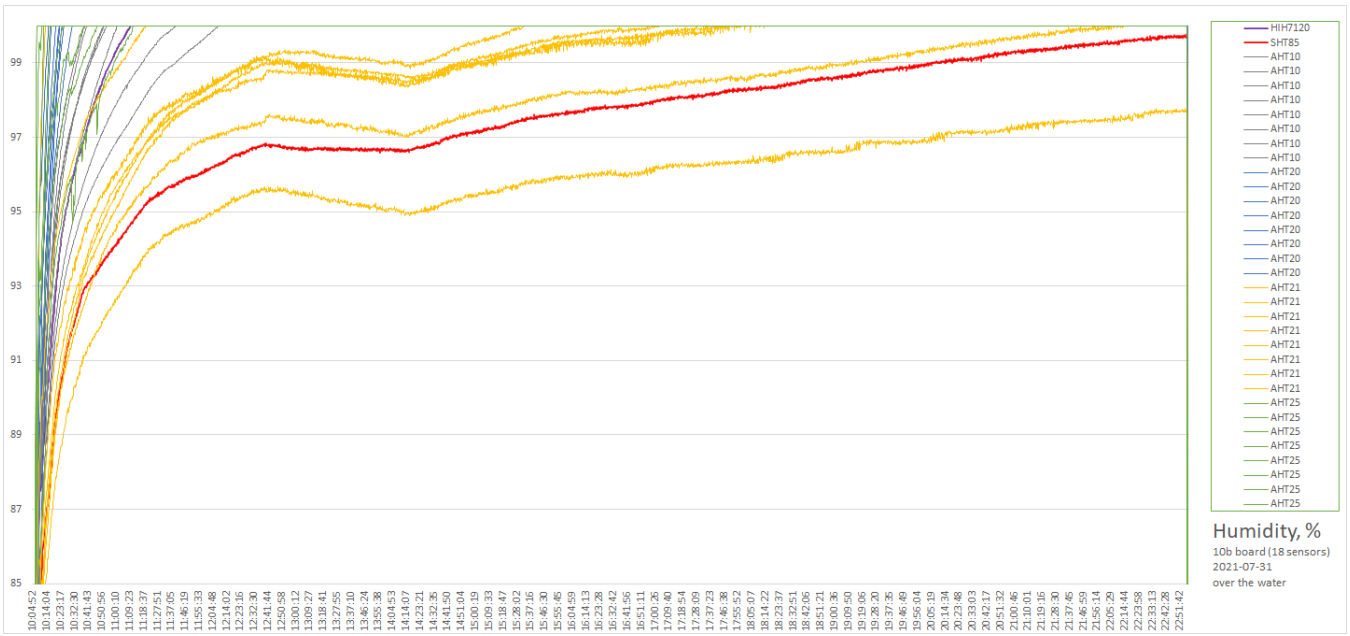
Average measurement for time 11:10

HIH7120	SHT85	AHT10	AHT20	AHT21	AHT25
99.99	94.65	99.50	100.00	96.58	99.97

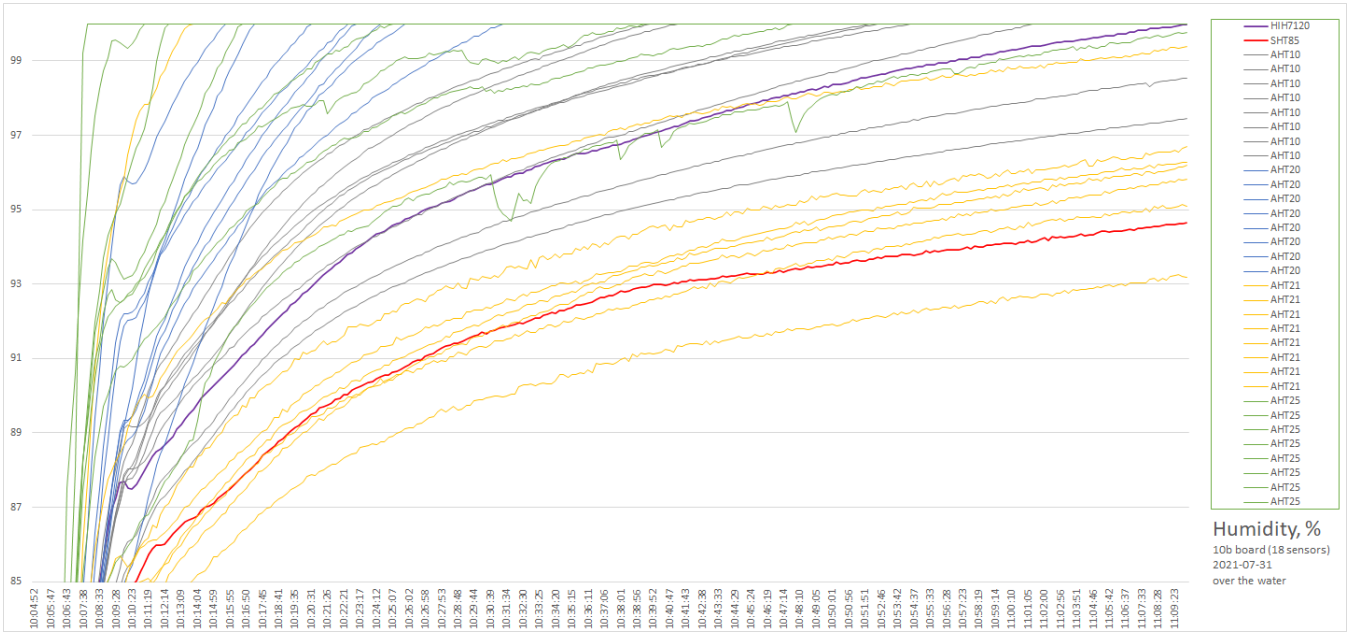
and 22:50

HIH7120	SHT85	AHT10	AHT20	AHT21	AHT25
100.00	99.71	100.00	100.00	99.71	100.00

Humidity trend overview



Humidity trend fragment



Temperature

T_1B_012.CSV

Measurement for time 11:10

HIH7120	SHT85	AHT10	AHT20	AHT21	AHT25
28.88	28.84	29.08	28.33	28.52	29.45
		28.64	28.45	28.74	29.26
		28.81	28.38	28.51	29.31
		28.81	28.44	28.98	29.3
		28.75	28.36	28.48	29.11
		28.79	28.3	28.2	29.36
		29.02	28.33	28.65	29.58
		28.71	28.67	28.51	29.29
28.88	**28.84**	**28.83**	**28.41**	**28.57**	**29.33**

Measurement for time 22:50

HIH7120	SHT85	AHT10	AHT20	AHT21	AHT25
29.14	29.11	29.36	28.58	28.9	29.31
		28.93	28.73	29.12	29.58
		29.08	28.63	28.93	29.78
		29.09	28.75	29.37	29.44
		29	28.58	28.87	29.71
		29.06	28.58	28.61	29.49
		29.28	28.62	28.89	29.99
		28.97	28.9	28.92	29.41
29.14	**29.11**	**29.10**	**28.67**	**28.95**	**29.59**

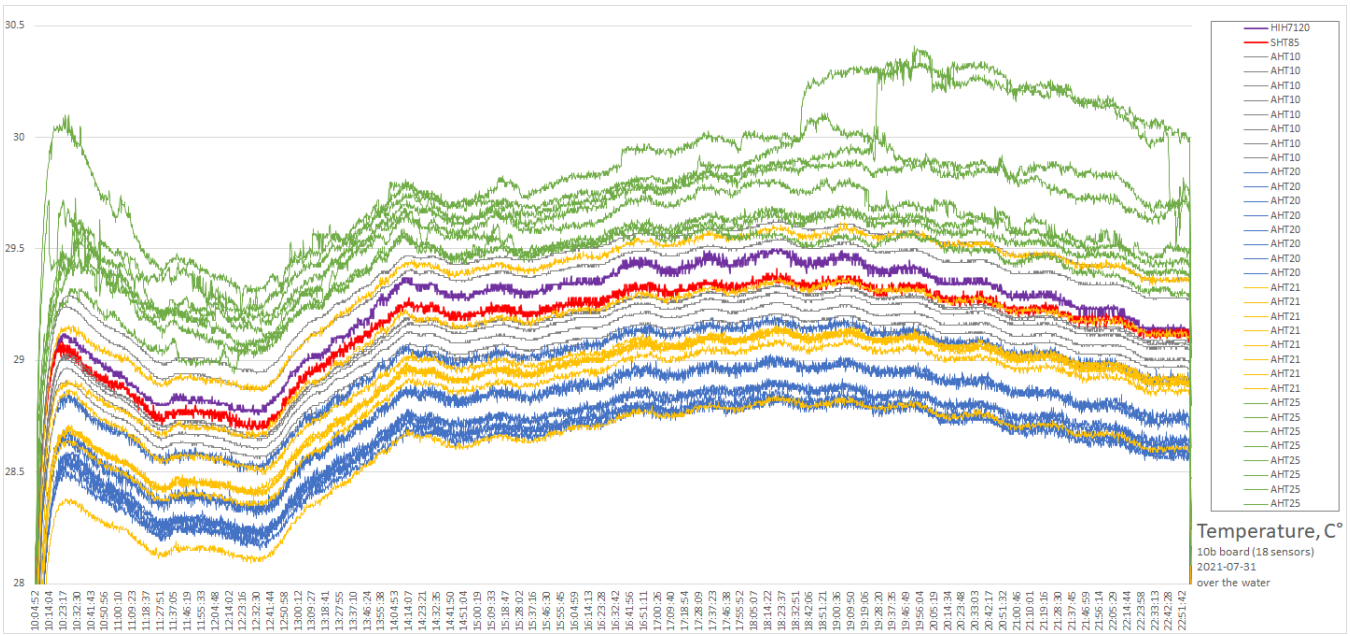
Average measurement for time 21:10

HIH7120	SHT85	AHT10	AHT20	AHT21	AHT25
28.88	28.84	28.83	28.41	28.57	29.33

Average measurement for time 22:50

HIH7120	SHT85	AHT10	AHT20	AHT21	AHT25
29.14	29.11	29.10	28.67	28.95	29.59

Temperature trend overview



Temperature trend fragment

