

Aspirated Psychrometer

Instructions for use

- ① Open the wick container, wet the wick thoroughly and ensure the wick on the thermometer bulb is wet.
- ② Hold the thermometer case horizontally and rotate the thermometer frame for 15 to 20 seconds (3 to 4 rotations / second).
- ③ Record temperatures of the wet bulb (first) and dry bulb & calculate the wet bulb depression (ie the difference between the two readings).
- ④ Use these tables to determine the % Relative Humidity from the dry bulb temperature and the wet bulb depression.

Depression of Wet Bulb °C

		Reading of Dry Bulb °C										%Relative Humidity Tables for Aspirated Psychrometer readings in °C										Reading of Dry Bulb °C																																																		
		11	12	13	14	15	16	17	18	19	20	21	22	23	24	25	26	27	28	29	30	31	32	33	34	35	36	37	38	39	40	41	42	43	44	45	46	47	48	49	50																															
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Depression of Wet Bulb °C

