**Variables**

1 Date Time Date-time reference

2 p (mbar) Pressure used to quantify internal pressure (in millibars)

3 T (degC) Temperature in Celsius

4 Tpot (K) Temperature in Kelvin

5 Tdew (degC) Temperature in Celsius relative to humidity

6 rh (%) Relative Humidity

7 VPmax (mbar) Saturation vapor pressure

8 VPact (mbar) Vapor pressure

9 VPdef (mbar) Vapor pressure deficit

10 sh (g/kg) Specific humidity

11 H2OC (mmol/mol) Water vapor concentration

12 rho (g/m\*\*3) Airtight

13 wv (m/s) Wind speed

14 max. wv (m/s) Maximum wind speed

15 wd (deg) Wind direction in degrees