

COMPLIANCE DOCUMENTATION

Table 502.15(1): Documents Required

Project Stages	Submittal Documents
Design Permit Application	1. Detailed drawings showing temperature and humidity sensors on the mechanical drawings.
Construction Completion Application	1. Final approved mechanical drawings showing temperature and humidity sensors/ 2. CCMS input/ output point summary. 3. Temperature & RH sensor / Thermostat manufacturer data-sheet and FAHU technical data sheet. 4. Delivery notes for temperature & RH sensor.
After Completion	1. Commissioning results including BMS screen shot to verify the functional performance of FAHU and indoor unit fan in case of high humidity level.

REFERENCES AND ADDITIONAL INFORMATION

U.S. Environmental Protection Agency, Indoor Environments Division, Office of Air and Radiation. (1997). An Office Building Occupants Guide to Indoor Air Quality.

Sterling, E.M. & Arundel, A & Sterling, T.D. (1985). Criteria on human exposure to humidity in occupied buildings. ASHRAE Transactions. 91. 611-622.

American Society of Heating, Refrigerating and Air-Conditioning Engineers. (2016). ASHRAE standard 62.1: Ventilation for Acceptable Indoor Air Quality.

American Society of Heating, Refrigerating and Air-Conditioning Engineers. (2018). ASHRAE Position Document on Limiting Indoor Mold and Dampness in Buildings.

ASTM International. (2014). ASTM D7338-14, Standard Guide for Assessment of Fungal Growth in Buildings.