

Wellisair: Efficiency against Volatile Organic Compound & Atmospheric Particles

Test report (nº 20190930): September 30th, 2019 CRESCA (Polytechnic University of Catalonia).

Scope: measure the effectiveness of the Wellisair for the deodorization of most important Volatile Organic Compound (VOC) and atmospheric particles reduction.

<u>Procedure:</u> the test was done burning a half a stick of incense in a 225,72 m³ (6,6x 6 x 5,7) total volume chamber. Air quality conditions have been measured in a first Control scenario without any type of air purifying device and in a second scenario with the presence of Wellisair.

Results:



<u>Conclusions:</u> after 30 minutes, without Wellisair the control arrives to a noxious air quality and the TVOC & Particles values are above the recommended by international standards. However, with the Wellisair the air turns to fresh quality at 30 minutes from the beginning and it is maintained by the air purifier influence.