

TEST REPORT.

Type of test Room air particle reduction
Date of test November 15th, 2015
Unit tested S5
Equipment Metone GT-521 particle counter

Method A Model S5 unit is placed in a room of 15 m². The amount of particles in the room is measured using the particle counter. The diameter of the particles measured ranges from 0.3 to 5 microns. The unit is then started (plugged in) and the particle count is measured in 30 second intervals every 5 minutes. The reduction is converted to percentage over time in the graph below.
The test room used during the test has a slightly lower ventilation than the standard 0.6 air changes per hour.

Result

