



Pollutants

PM2.5: Particulate matter <2,5µm
PM10: Particulate matter <10µm
NO2: Nitrogen dioxide

Price

Low: < € 50
Medium: € 50-250
High: > € 250
Note that prices can be very different depending on where you buy the sensor

VQ tested

In progress: Sensor is included in LIFE VAQUUMS tests

Literature review

Graph with the correlation with the reference measurements found in previous studies. Lab and field experiments are visualised separately since the environmental conditions can be very different.

The higher the correlation with the reference measurements, the more reliable the results of the sensor.

Note that large differences in values can occur due to different testing circumstances (e.g. test duration, environmental conditions, ...).



Some general information about the sensor.

Literature

References of previous studies that included this sensor. The values for the correlation with the reference are based on these studies.

Note that not all sensor types were already tested.