

Abstract**APPARATUS AND METHOD FOR MEASURING AIR QUALITY**

An air quality measurement unit comprising: a housing having an inlet for receiving an air flow and an outlet for venting said air flow; a plurality of sensors positioned in said housing forming an array of sensors, each sensor having a sensor inlet for receiving a portion of the air flow and a sensor outlet for venting said portion of air flow; each sensor arranged to measure an air quality parameter; wherein said sensors are placed such that the sensor inlet is positioned adjacent to the inlet.

Figure 1A