

## Description:

The Fracttal Sense AirQ model provides air quality values, allowing you to know the levels of CO2 and TVOC, critical variables for determining if an environment is in suitable conditions for people. With configurable alarms and lightweight sampling, it can capture data and reliably send it to Fracttal One to record values and monitor environmental trends.

### Easy installation:

Its Plug and Play connection allows the user to install and configure the equipment simply.

#### Extension:

This device allows for the attachment of a temperature and humidity sensor.

## Dimensions (H x W x D):

12cm x 17.5cm x 5cm.

### Technical specifications:

It can measure CO2 (calculated carbon dioxide equivalent) within a range of 400 to 8192 parts per million (ppm) and the concentration of TVOC (Total Volatile Organic Compounds) within a range of 0 to 1187 parts per billion (ppb). It can detect alcohols, aldehydes, ketones, organic acids, amines, aliphatics, and aromatic hydrocarbons.

# Applications:

- · Medical sector
- · Agro-industrial sector
- · Mining
- · Comfort area
- · Food sector

