

ASALI COMPANY PROFILE

Sophisticated Air Quality Monitoring

We offer sales services of ambient gas analysers as well as engineering consultation services.

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MISSION STATEMENT

Asali Projects is committed to delivering excellent services and supplying quality products that adhere to international standards.

Our aim as Asali is to:

- **Meet client requirements;**
- **Maintain current standards and keep up with the changes;**
- **Maintain our quality management system through application of the principles of the ISO 9001:2015.**

ABOUT ASALI

 **Based in Randburg, Gauteng.**

 **Established in early January 2020.**

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NOTABLE CLIENTS



PRODUCTS

AQM-09 Air quality monitoring system

The AQM-09 air quality monitoring system is used to find pollutants such as SO₂, CO, NO₂, O₃, and particulates including PM_{2.5} and PM₁₀, as well as TSP, noise, and meteorological factors (temperature, humidity, wind speed, wind direction, barometric pressure, rainfall, solar radiation).

Features:

- Modular design suitable for large scale grid layout;
- No need to change the sampling cutter, it can detect the PM₁₀, PM_{2.5} and TSP at the same time;
- The circuit adopts industrial embedded processor, suitable for the harsh outdoor environment;
- Unique function of automatic heating and dehumidification to avoid humidity influence on measurement data;
- Adopts long-life anti-jamming sampling system, quiet and efficient; the sampling period is adjustable;
- Adopts the industrial transmission module to ensure the stability and reliability of the data transmission;
- Two channel communication to ensure data continuity;
- It can show 24 hours real-time data;
- Large size LED to display the data.
- Various installation methods (eg. pole, tripod, etc.)

IMAGES

AQM-09 Air quality monitoring system

