

amira probe

PROBE FOR ISOKINETIC SAMPLING WITH AUTOMATIC CLOSING SYSTEM

Automatic, reliable, ready for integration.

Produced in Arnite (FDA approved material) and stainless steel, the device allows to manage remotely and automatically the opening and closing phases of the isokinetic probe without any manual activity of the operators inside the areas to be sampled.

The particle sampling probe is equipped with a cover. An electronic system controls the opening and closing stages of the cover through a proximity sensor.

The opening and closing commands can be given by an external interface via 0-24 V signals, allowing a perfect integration with the facility monitoring system implemented by the customer.



amira  Simply ahead.

FEATURES

- Aerodynamic design with no impact on sampling flows
- Cover for automatic closing activated by remote interface
- Probe sized to sample 1CFM
- Simple to clean
- Made of Arnite and stainless steel
- Equipped with a sensor for opening / closing stages control

BENEFITS

- Prevent material to enter and damage the particle counter during powder production or cleaning operations
- Prevent the entry of decontaminating agents during the biodecontamination process
- Automate the opening / closing processes of the isokinetic probes according to production requirements

Technical data

Dimensions H 173 mm – Ø 64 mm

Clamp connection 2" 1/2

Materials Arnite and stainless steel

Extraction flow 1CFM

Power 0-24 V

Particulate sampling tube connection 3/8"

