ISP 1000







Representative sample taking is one of the basic requirements to measure aerosols correctly with a high-quality aerosol spectrometer, e.g., the welas $^{(8)}$ digital or the Promo $^{(8)}$ system. To always have a repeatable and representative sample taking, Palas $^{(8)}$ provides the sample-taking system ISP 1000.

BENEFITS

- Exchangeable isokinetic sampling nozzles for different gas velocities
- Indicator for sample tube orientation
- Adjustable height of sampling point
- Easy installation to the welas® aerosol sensors

APPLICATIONS

- Isokinetic sample taking for welas $^{\circledR}$ aerosol sensors out of gas flows
- • Sample taking in accordance with EN 779, ASHRAE 52.2, ISO FDIS 16890 for welas $^{\circledR}$ aerosol sensors



DATASHEET

Diameter

Tube length 1: 200 mm, tube length 2: 500 mm, tube turn: 90°