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® digital or the Promo® system. To always have a repeatable and representative sample taking, Palas® 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® aerosol sensors out of gas flows
- Sample taking in accordance with EN 779, ASHRAE 52.2, ISO FDIS 16890 for welas® aerosol sensors

Diameter	Inside = 6 mm, outside = 8 mm
Dimensions	Tube length 1: 200 mm, tube length 2: 500 mm, tube turn: 90°