



Ash contamination level gauge

The PI-MSKA 02 POP meter measures contamination with radionuclides of natural dust directly in tanks connected to electrostatic precipitators. The level of radioactive elements in the range of thorium, uranium-radium and potassium in the ashes is measured by a special radiometric probe placed inside the tank. The method allows for precise spectrometric measurement of natural and artificial radionuclides in a wide range of concentrations. The meter allows checking of online the level of contamination. Measurement results are transmitted by radio to the monitoring center.



POLON - IZOT sp. z o.o. continues business activities of world-known company POLON United Nuclear Devices Works, established in 1956 which functioned as Office of Nuclear Technology Devices.

We closely co-operate with Central Radiological Safety Laboratory (Warsaw), Radiochemistry and Nuclear Technology Institute (Warsaw), Atomic Energy Institute (Świerk) and Institute of Physics at Warsaw University. Our long experience in narrow specialization allows us to reduce production costs, what gives our products very competitive price.

The company holds Permits of the Ionization Radiation Application Supervision Department of the National Atomic Agency of Poland for the manufacture of isotopic equipment and XRF spectrometers.

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