

Online Moisture Measuring System Model BLO

The BLO Online Moisture Measuring Systems quickly and easily determines the water content of wood chips and similar materials.

Features

- Supplied calibrated.
- Automatic averaging.
- Multi-language menus in German, English, Italian, Spanish, Russian and French.
- Built-in data logging.
- Optional relay outputs for water content.
- Two 4 – 20 mA analog outputs for water content and temperature.

Designed for easy integration into new and existing manufacturing operations, the BLO helps identify incorrect moisture levels before costly mistakes occur. It allows you to actuate your dryer or oven optimally according to the water content, improving operating efficiency and reducing energy consumption.

The BLO is factory calibrated for wood chips, so installation is simple. The test sample's water content and the temperature appear on the analyzing unit's well-lit LC display. The BLO can connect to a control system via a the 4-20mA analog output.

The BLO system is performance proven in more than 40,000 customer-specific solutions designed and produced for industrial and educational applications. Our technicians provide reliable support and are available to answer your questions and solve your technical problems.



Specifications

Measuring Range	10 - 55% water content (120% wood moisture)
Resolution	±0.5% water content
Material Temp. Range	32 to 104 °F (0 to 40 °C)
Data Memory	10,000 readings with details
IP Rating	IP 54, protection from dust and sprayed water ingress
Power	115/230V AC
Output	Two 4-20 mA for water content and temperature