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.

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

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

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

For additional information or to place an order CALL TOLL FREE 1-800-645-4330

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