

humimeter BMC

Moisture meter for water content determination of wood chips

Applications:

Measuring instrument for quick water content determination of wood chips. For suppliers and operators of biomass heating systems.

Technical data

Measuring range	5 to 50 % water content (depending on the material)
Resolution	0.5 % water content
Calibration accuracy to reference material	+/- 1.5 %
Sample volume	12.5 liters
Temperature compensation	automatic
Temperature range for determination of water content	0 to +40 °C / 32 to 104 °F
Measuring result	within seconds without sample preparation
Memory function	Hold function, datalog for 10,000 values with measuring point report
Dimensions	296 x 278 x 508 mm
Weight	7.9 kg
Power supply	4 x 1.5 Volt AA Alkaline batteries or rechargeable battery
Menu languages	English, German, Italian, French, Spanish, Russian, Portuguese, Czech, Polish, International



Bioenergy

Scope of delivery

humimeter BMC with plastic bucket and batteries

Accessories & possible add-ons

	description	
BMC 01	humimeter USB data interface module VERSION FOR RECHARGEABLE BATTERIES with LogMemorizer measuring data recording and analysing software on USB flash drive incl. USB cable for PC	
BMC 02	Thermo printer with rechargeable battery - portable serial printer for humimeter moisture meters with USB interface	
BMC 03	Factory calibration certificate - adjustment report at delivery for material moisture meters	
BMC 04	Bluetooth module pluggable, class 1 (up to 50 meters) - module for humimeter devices with USB interface and appropriate software	
BMC 05	Test medium for humimeter BMA-2 and BMC	
BMC 06	Laboratory analysis, testing a new material for FSA and humimeter devices	
BMC 07	Calibration including adjustment of a humimeter BMA or BMA-2 measuring device	