Humitest for pellets
Plant pellets moisture meter

- For wood pellets and other plant pellets (thistle, straw, rape, miscanthus…)
- Water content measurement from 3 to 20%
- For quality control in manufacturing, storage and reception inspection

DETAILED FEATURES

APPLICATION FIELD(S)

Biomass : wood-energy, bioenergy

HUMITEST IN ACTION

Plant pellets water content and temperature measurement

SUPPLIED ACCESSORY(IES)

- Digital scale 1.000 g and 0.5 l measuring cup

OPTIONAL

- Humitest software kit
- Moisture meter portable printer
- Grain and pellet moisture meters ISO calcheck device
- Moisture meter protection cover
- Hygrometer Bluetooth

Key functions
Moisture measurement at the core of the sample
Temperature measurement at the core of the sample
Datalog
Measurements, batch number and supplier's data
PC connection - optional

Moisture meter mode
Calibration(s)
Wood pellets, plant pellets
Moisture measuring range
3-20% wet mass water content
Sample mass
250 g-280 g
Temperature compensated moisture
Moisture measurement method(s)
Capacitive/dielectric

Reading
LCD display
Backlighting
Measures in °C or °F
Menus language(s)
English, French, Spanish, German, Italian and Russian
Moisture measurement resolution
0.1%
Temperature measurement resolution
0,5°
Auto off
After 6 minutes

Transport/Storage
Protection (supplied)
Plastic case
Storage temperature
-20-60° C/-4-140° F

Warranty and standards
Warranty
2 years
Standards/certifications
CE marking
Calibration based on oven dry method according to EN 14774 standard

Measurement logging
Trigger mode
Manual
Number of logs
10,000

Box
Weight (g)
1,300
Dimensions (L x l x H in mm)
260 x 70 x 250
Battery(s) (supplied)
4 x 1.5V (AA)
Operating temperature
0-40°C/32-104°F
Electrical protection class
IP 40

Distributed by:

testoon
test and measurement equipment

99, rue Beranger
92320 Chatillon - France
Tel : +33(0)1 71 16 17 00
Fax : +33(0)1 71 16 17 03
www.testoon.com