

# LabMoist 838 *Laboratory NIR Analyser*



*MoistTech.com*

*A Sorsortech Company*



# Specifications

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# System Performance

- Accuracy
  - Moisture - Minimum 0.0% Maximum up to 90%  
Accuracy 0.1% \*
  - Fat / Oil – Minimum 0.0% Maximum 40.0%  
Accuracy 0.1% \*
  - Plus Others Consult factory for application list
  - \* Accuracy dependant upon tobacco type and reference method used
- Stability
  - Excellent: +/- 0.05%/yr or less
- Lamp MTBF 20 years – *Lifetime Guarantee*
- Motor MTBF 20years – *Lifetime Guarantee*

# System Performance Continued

- Ultra high speed measurement offering enhanced accuracy
- Up to 4 simultaneous component analysis (including Temperature)
- Pre-calibrated measurements
- Easy to use, Multi-lingual Colour Touch Panel Operator Interface
- Active diagnostics
- No Maintenance
- USB connection to PC for data transfer, Ethernet and LAN available
- Sampling Size 25mm using turntable for maximum sample analysis
- Operating Temp -20 to 70C
- Power 90-260V 50/60 Hz
- Aluminium Housing NEMA 4 IP65
- Weight 16Kg