

# MA.X7.A, Moisture Analyzer

## DESCRIPTION

### Highlights of X7 Series moisture analyzers:

- Automatic opening and closing of the drying chamber using button or proximity sensors.
- 7" capacitive colour touchpad
- Modern interface
- Uncomplicated, intuitive operation
- Programmable display
- Drying profiles (standard, mild, step, fast)
- GLP/GMP printouts-reports
- Repeatable and customized applications
- Work optimization due to the use of halogen lamps

### Communication interfaces

Moisture analyzer feature several communication interfaces: RS 232, type A USB, type B USB, Ethernet and Wireless Connection.

### Databases

Information system of the moisture analyzer is based on 8 databases, which allows for many users to work with several products databases.

### The results

The results obtained using the moisture analyzer (the final result of the drying process):

- % M – the mass loss in %; displays the mass change recorded during the drying process, expressed as a percentage,
- % D – the dry mass obtained during the drying process, expressed as a percentage; the result is the portion of the sample that remains on the weighing pan after the moisture has evaporated,
- % R – the ratio of moisture content to dry mass, obtained during the drying process, expressed as a percentage; the result is the portion of the sample that evaporated during the drying process,
- g – the sample mass after drying.

[More info](#)

