8.5 Technical data

Please note that the Moisture Analyzer will undergo continuous further development in the interest of the users. METTLER TOLEDO thus reserves the right to change all technical data at any time and without prior notification.

Dryer

Heating module: Halogen ring-shaped radiator

Temperature range: 50–200 °C

Temperature increment: 1 °C

Heating module adjustment: with temperature adjustment set HA-TC or HA-TCC

Balance

Minimum sample weight: 0.5 g
Maximum sample weight: 54 g

Balance adjustment: with external weight, $20 \text{ g} \pm 0.1 \text{ mg}$

Stability detector: with symbol in display

Balance resolution: 1 mg
Result resolution: 0.01%
Repeatability (sd) with 2 g sample: 0.10%
Repeatability (sd) with 10 g sample: 0.015%

Data

Time, date system clock, fail safe

Operational settings: read-only memory, fail safe
Switch-off criteria: 5 levels, manual, timed, free

Drying programs: Standard drying, fast drying, LP16 mode

Drying time: manual (unlimited), timer: 1 minute to 480 minutes

Reset protection: by locking the menu settings

Evaluation

Display modes: 5 modes: moisture content (MC), dry content (DC), weight (g),

ATRO moisture content (AM), ATRO dry content (AD)

Records: Using external printer (optional)