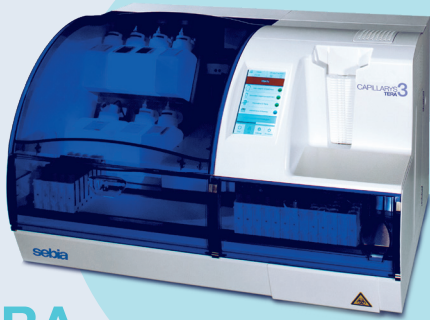


CAPILLARYS
TERA 3

CAPILLARYS
TERA MC 3

Think different, think modularity



TERA



MC1



MC2

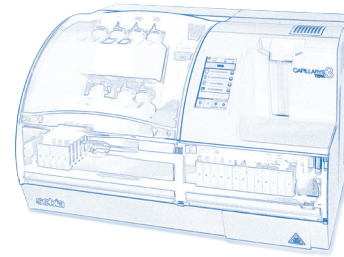


MC3

CAPILLARYS is growing with your lab workload.

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CAPILLARYS TERA 3



TERA

Instrument

- Capillary electrophoresis instrument with 12 capillaries in parallel
- Instrument management via LCD touch screen
- Automatic or manual startup, shutdown & maintenance
- Automatic dilution segment management
- Automatic technique change using dedicated switch racks

Assays on board/Throughput

- Hb A1c (venous and capillary blood) - 64 tests/h
- Serum Protein Electrophoresis (SPE) - 115 tests/h
- Urine Protein Electrophoresis (UPE) - 106 tests/h
- Serum Immunotyping - 12 tests/h
- Urine Immunotyping - 14 tests/h
- CDT/CDT_{FCC} - 75 tests/h
- Hemoglobin electrophoresis (adult whole blood) - 69 tests/h

Samples

- Serum, urine, whole blood, capillary blood
- Full traceability from the primary tube to final result
- Cap piercing and sample mixing for whole blood sampling on primary capped tubes for (Hb/Hb A1c)
- Initial simultaneous loading of 120 sample tubes

Reagents

- Four flexible positions for reagents with automatic switch between vials
- Secondary reagent platform with cooled positions for antisera and additional reagents
- Full traceability with RFID tags on all reagent bottle and antisera

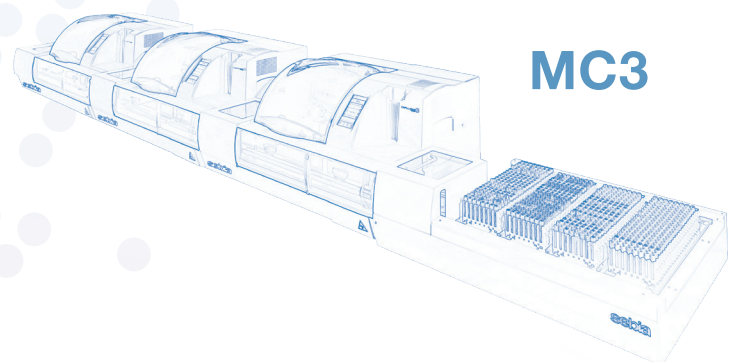
Software

- PHORESIS CORE
- SQL Client/Server:
 - Allowing unlimited data storage capacity
 - Networking of multiple instruments with a shared database

Specifications

- Length: 90 cm
- Depth: 67 cm
- Height: 54 cm
- Weight: 75 kg

CAPILLARYS TERA MC 3



MC3

Flexibility

- 700 sample tubes of initial loading for mono-technique use
- Drives workflow solutions for multi-technique use

Autonomy

- Hb A1c: 11 hours
- PROTEIN 6: 6 hours

Specifications

- Length (with Multi-client display): 593 cm
- Depth: 77 cm
- Height: 54 cm
- Weight: 380 kg

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