THE AUTOMATED ESR SYSTEM FIRST IN THE WORLD

TECHNICAL CHARACTERISTICS

- DIMENSIONS: 35x47x31cm (LxWxH)
- WEIGHT: 11 kg
- PRINTER: Built-in thermal printer
- POWER SUPPLY: IN 90/265 VAC (47-440 Hz)
- RS232 serial port for host connection
- External barcode reader (optional)
AUTOMATED SYSTEM FOR THE DIRECT DETERMINATION OF ESR IN 20 SAMPLES SIMULTANEOUSLY

- Perfectly correlated with the Westergren reference method
- Reduced volume of blood: only roughly 1 mL is needed to perform the test
- Convenient packaging of collection tubes with long expiry date
- Undisputable and unparalleled analytical performances
- Automated and standardized thorough mixing of the samples
- Results obtained after only 20 minutes of sedimentation
- Reading of the level of sedimentation by infra-red sensor: no interference in lipemic and bilirubinemic samples

DEDICATED PLASTIC TUBES PREFILLED WITH SODIUM CITRATE ANTICOAGULANT

For direct withdrawal of blood

COEFFICIENT OF CORRELATION

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y = 1.54 + 0.987 x
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