Gemini



Catalog number: 9162800000
Storage: Bez teplotního režimu
Producer: STRATEC Switzerland AG

Samples

- Capacity: up to 192 serum tubes
- Flexible: e. g. 144 samples + 8 reagents + 16 controls

Robotic and pipetting system

- 1 pipetting arm for replaceable tips, 300 µl and 1100 µ
- Processing capacity: 3 plates
- Pipetting volume: 10-300 µl, 301-1000 µl
- Volume control system

Washing

- 1 station
- 3 wash solutions with liquid-level monitoring
- Waste: 10 l container
- Number of channels: 8-channel wash head
- Residual volume: < 2,5 µl for U-wells, < 4 µl for flat bottom wells

Measurement

- 1 photometer, 0-3,0 OD, 400-700 nm
- 8 interference filters
- Linearity 0 - 2 OD

Incubation

- 2 independent incubation units
- Temperature range: RT – 45 °C
- Stability: ± 1,5 °C
- Possibility of shaking during incubation (different speed setting)

Software

- Integrated PC
- User friendly
- Bi-lateral LIS connectivitiy

Safety

- Liquid-level monitoring
- Advanced monitoring system
- Barcode reader – errors elimination
- Possibility of in-tip dilution

Dimensions

- Depth: 65 cm; height: 75 cm; width: 125 cm
- Weight: 115 kg

Certification

- CE marked, IVD certified