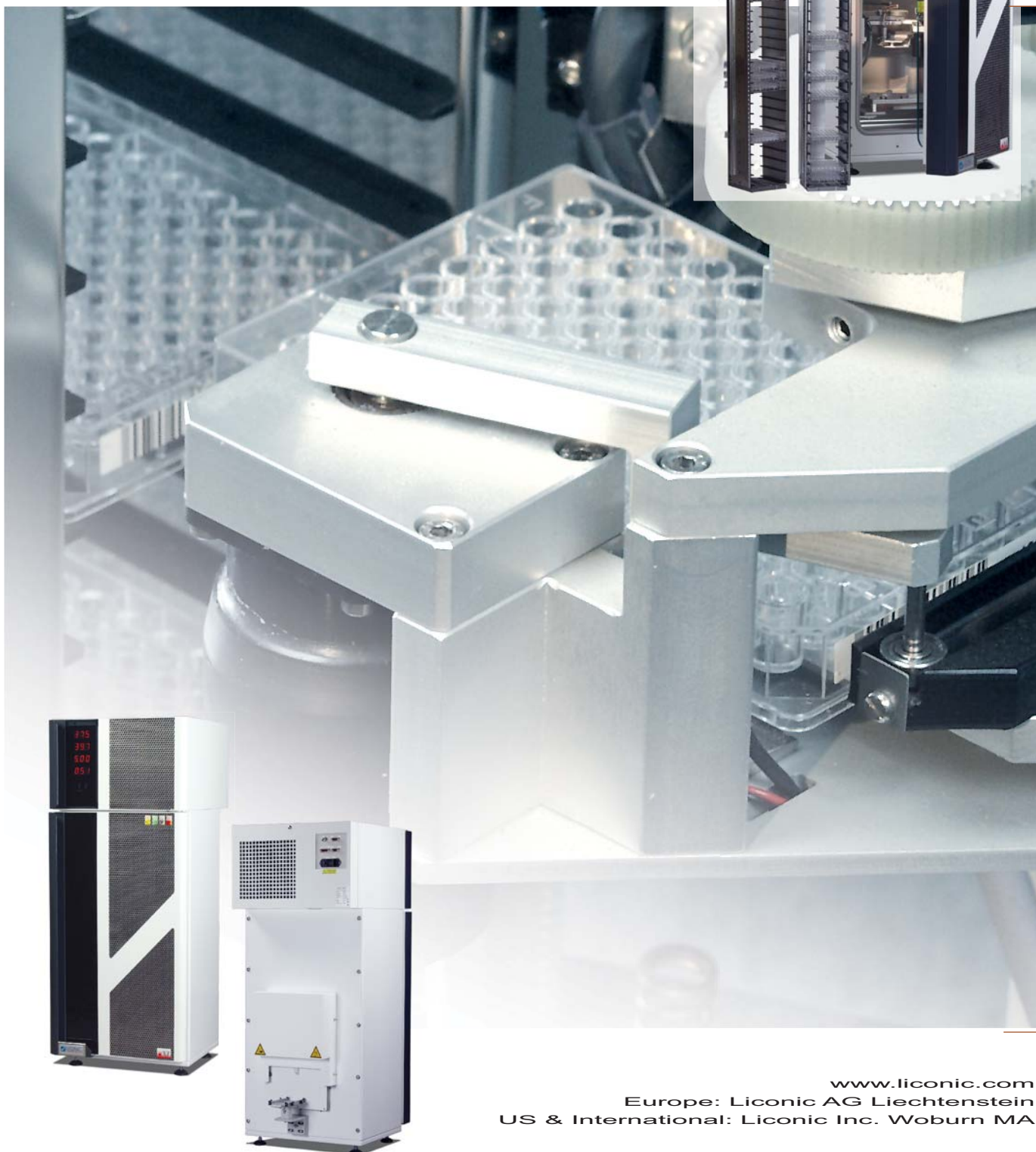


NEW StoreX Series **STX40**

*Most Reliable and
Best Serviceable
Automated Storage*



New StoreX40 Series

The New StoreX Series

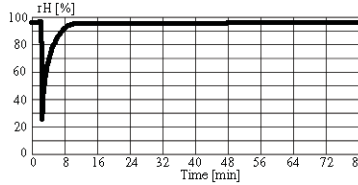
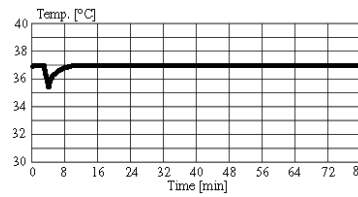
STX40

- New Module Slide
- Service Port
- Total Access Cover for Refrigeration
- Serial Interface
- Bi-Directional Communication
- Universal Serial Bus (USB)
- Ethernet Connection (TCP/IP)

Stable and reproducible climate conditions are the key to success in modern screening applications.

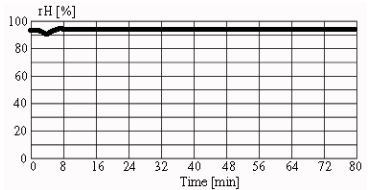
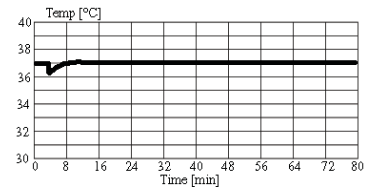
The small StoreX 40 transfer-gate guarantees extremely stable and reproducible environmental conditions for your assays. Fastest recovery times allow frequent plate loading and unloading.

Highest accuracy and stability over time is maintained by using sensors monitored by the Swiss Office of Metrology and the Swiss Accreditation Service.



Access through full-sized user door

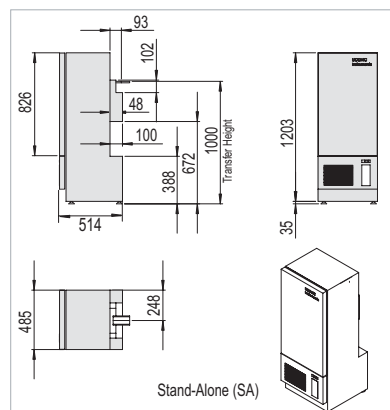
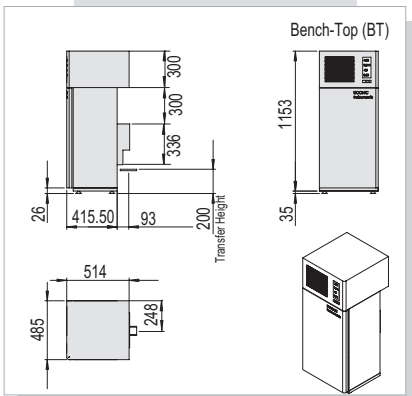
Access through the small robotic gate



| Climate Options | | | |
|-----------------|-----------------|---------|----------------------------|
| STX40-IC | 33..50°C (70°C) | ~95% | Incubator |
| STX40-HC | 04..25°C | ~90% | Humid Cooler |
| STX40-DC | 04..25°C | ~5% | Dry Cooler |
| STX40-HR | 04..50°C (70°C) | 90..95% | Humid Wide Range |
| STX40-DR | 04..50°C | <5% | Dry Wide Range |
| STX40-AR | 04..25°C | 20..90% | Adjustable Humidity Cooled |
| STX40-IC2 | 33..50°C (70°C) | 20..95% | Adjustable Humidity Heated |
| STX40-HT | Tmax.20°C | NA | High Temperature |
| STX40-DF | - | - | Deep Freezer |

| Options | STX 40 IC | STX 40 DC | STX 40 HC | STX 40 HR |
|-----------------------------------|-----------|-----------|-----------|-----------|
| Standard up to 50 mm Plate Height | x | x | x | x |
| 16-Bit Digital Climate Controller | x | x | x | x |
| Easy Clean Option | x | x | x | x |
| Shaker Option | x | x | x | x |
| NMC Motor Technology | x | x | x | x |
| 2xHigh speed handling (20s) | x | x | x | x |
| Gassing Options | x | x | x | x |
| BCR PP Sensing | x | x | x | x |

Integration
For maximum flexibility the StoreX 40 is available in stand-alone (top transfer gate) or bench-top (bottom transfer gate) versions. The easily accessible transfer station and a standard RS232 connection ensure simple integration into an environment.



| Capacity | | |
|------------------------------|--------------|------------------------|
| Plate Type | Plate Height | Plate capacity of unit |
| NTP (Nanotiter Plates) | 5 mm | 84 |
| | 11 mm | 56 |
| 1536 MTP (Microtiter Plates) | 12 mm | 54 |
| | 17 mm | 44 |
| | 22 mm | 34 |
| | 23 mm | 34 |
| | 24 mm | 34 |
| DWP (Deep Well Plates) | 27 mm | 30 |
| | 44 mm | 20 |
| | 53 mm | 16 |
| DiTi200 | 66 mm | 14 |
| DiTi1000 | 104 mm | 8 |