

LiCONiC Kiwi Tube Stores **STT3k0**

*Autonomous Work Station
Interface I/O-Plate Buffer
TubePicker in Controlled Environment*



STT3000 Series

STT3k0-Kiwi

STT 3K0 Kiwi is built to last and is the most robust hardware in the market. LiCONiC's 20 years of engineering experience shows in the creative way to maximize storage capacity, tube sorting, and sample recovery all in one unit. This means the samples never leave one environment for another, which will jeopardize the consistency of compounds.

The consequent use of cassettes for sample storage make transferring samples a breeze. Cassettes are compatible to Liconic's world-wide standard cassettes that are most widely used in existing systems.



STT3k0 Sample Store Key Features

- Tube handling under 100% storage conditions
- Huge 3000 MTP's storage capacity in small footprint
- Plug and Play system needs no assembly for set-up
- Secure and reliable inventory tracking
- Ability to use integrated and standalone simultaneously
- Convenient Ethernet communications
- Powerful ease of use software
- Multiple Tube Picker / Tube Boxer capability

Climate Options

Type	Temperature	Humidity	Description	Order Nr.
STT3k0-DF ¹⁾	-20..0°C ⁴⁾	02..45%	Deep Freezer	9153 05 03
STT3k0-DC2 ^{1) 2)}	04..25°C	04..50%	Dry Cooler	9153 05 04
STT3k0-HC	04..25°C	max. 90%	Humid Cooler	9153 05 05

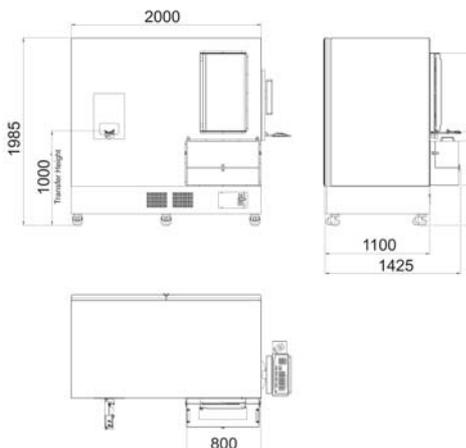
¹⁾ Humidity depends on temperature setting / ²⁾ Adjustable dehumidification

Intuitive Software

The development of easy to use software is one of our key competencies. The evolution of our sample management software over the last decade enables us to offer a user interface that is as easy to use as a vending machine. Any actions performed on each sample will be logged, leading to a complete audit trail.

Robotic Integration

The STT Kiwi is an ideal solution for sample storage and retrieval when used in stand-alone mode. In addition, the system's transfer position for SBS standard format consumables can be used to integrate the STT3k0 into any robotic system.



All specifications are non binding and subject to be changed without prior notice

Capacity

Trolleys / Cassettes	6 / 60	
	Racks	Tubes
Tube / Rack Type		
REMP 96-300	2.340	224.640
Abgene 0.3 ml / Matrix 0.5 ml	2.160	207.360
REMP 96-900	1.320	126.720
Abgene 0.65 ml	1.620	155.520
Abgene Twist-Lock 0.5 ml	1.560	149.760
Matrix 0.75 ml	1.500	144.000
Matrix 1.4 ml	1.200	115.200
Abgene 1.2 ml	1.140	109.440
Matrix 1.0 ml Screw Top	1.080	103.680