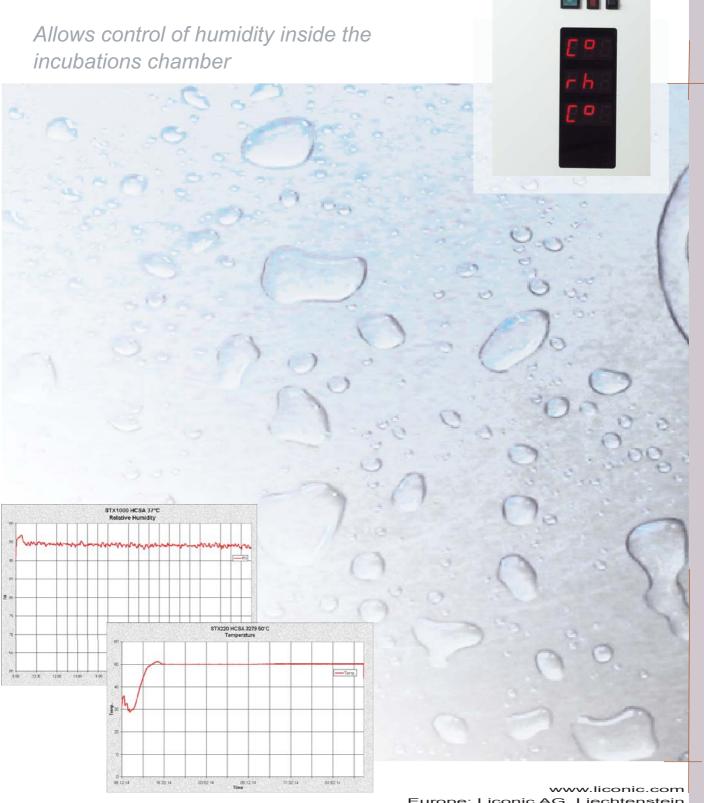


## **Options**

# Relative Humidity



www.liconic.com Europe: Liconic AG, Liechtenstein Liconic UK Ltd, Manchester

US & International: Liconic Inc, Woburn MA



#### **RH-Option**

The RH Option allows to display and control humidity inside the incubations chamber. A very high quality sensor is used in this option. Quality and accuracy of the sensor is maintained by the Swiss Federal Office of Metrology and the Swiss Accreditation Service.

### **Principle of Operation**

The Humidity sensors used in the StoreX series are suitable for extremely high humidity as well as for extreme dryness. They incorporate as humidity and a temperature sensor allowing a relative humidity (RH) readout.

Specifications		
Measuring Range	0.100	% RH
Accuracy @ 23°C	+/- 1.5	% RH
	+/- 1.3	°C Temp.
Resolution	12	Bit / 0.02%
	12	Bit / 0.1°C
Sensor	PT100	Temperature
	C94	Humidity
Adjustment	-	E2-PROM

#### **Steam Generator Option**

- Steam injection at 120°C
- Control by set point and sensor
- Recovery time
- Better stability
- Lower risk of contamination

Order Information	
	Order Nr.
RH Option	9118 11 18
Steam Injection Option	9118 11 16