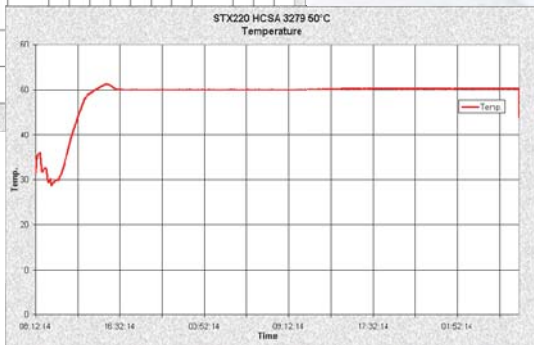
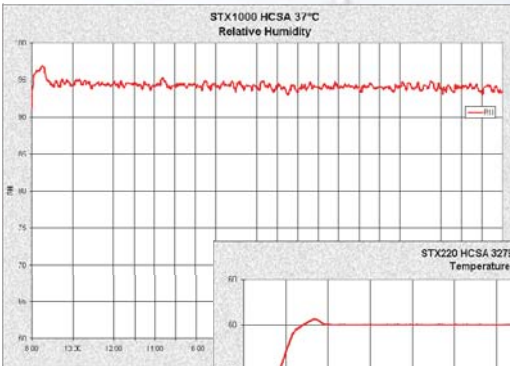


Options

Relative Humidity

Allows control of humidity inside the incubations chamber



Options

RH-Option

The RH Option allows the display and control of 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