

CALIBRATION

Download Brochure First Select Quantity then click submit, to send by email. Include contact info.

HYGROGEN2 S & XL

This mobile calibration system is appreciated around the world as it generates stable temperature and humidity conditions quickly and saves considerable time in the calibration of all types of humidity measuring instruments from all manufacturers.

The HygroGen2 calibrates measuring instruments across their complete working range and fulfills strict quality and conformity regulations, as a result of which it has become a leading instrument in its class particularly in the pharmaceutical industry.

The chamber volume of the XL version is 10 times greater than that of the HygroGen2-S, making it perfect for companies that need to calibrate a large number of probes and complete measuring instruments regularly.

CALIBRATION VARIANT ISO 17025

Arrange a calibration appointment with our SCS team and we will reserve our accredited equipment for your devices. Should your devices not attain ISO 17025 calibration, we will offer you a factory calibration certificate.



Validation: Rotronic offers validation of both the HygroLab and the AwTherm. Please contact us for further details.



Order code	Nominal value	Measurement uncertainty at 23 °C
EA00-SCS	0.5 %RH	±0.3 %RH
EA10-SCS	10 %RH	
EA11-SCS	11.3 %RH	
EA20-SCS	20 %RH	
EA35-SCS	35 %RH	±0.4 %RH
EA50-SCS	50 %RH	±0.6 %RH
EA60-SCS	60 %RH	
EA65-SCS	65 %RH	
EA75-SCS	75.3 %RH	±0.7 %RH
EA80-SCS	80 %RH	
EA95-SCS	95 %RH	±0.8 %RH

SCS-CERTIFIED HUMIDITY STANDARDS

Enables end-user calibration and adjustment of Rotronic or third-party probes on site. With the Rotronic humidity standards, a calibration device, service cable and the HW4 software running on a PC, this is easy to do. The HygroLab and HP23-A can also be calibrated and adjusted without software.