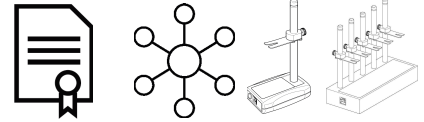


RHTemp



RHTemp temperature and humidity data logger features different versions, up to 80°C and up to 125°C, with L and XL versions (with different size and battery life). It requires an interface for PC connection: DiskInterface HS, Universal multibay. **Accredia traceable calibration certificate is included.**

RHTemp80 models – Temperature and humidity data logger, up to 80°C, managed by Windows software and USB interface. **Accredia traceable calibration certificate is included (calibration standard points: 23/50°C; 30/50/70%@23°C).**



Temperature range	-40 °C ÷ +80 °C
Material	Stainless steel AISI316L, PEEK
Temperature resolution	0,015 °C
Temperature accuracy	± 0,2 °C (0 °C ÷ +60 °C) / ± 0,5 °C (-20 °C ÷ +80 °C)
Humidity range	0% ÷ 100% RH (non condensing)
Humidity resolution	0,02% RH
Humidity accuracy	± 1,8% RH (0% ÷ 80%) @23 °C
Memory	10.112
Acquisition rate	From 1 second up (in steps of 1 second)
Protection degree	IP50

RHTemp80 L – Temperature and humidity data logger, up to 80°C, managed by Windows software and USB interface. **Accredia traceable calibration certificate is included (calibration standard points: 23/50°C; 30/50/70%@23°C).**



Dimensions	46 h X 17 Ø (mm) 18 Ø (mm) peek ring
Battery life	user replaceable +8.000.000 acquisitions at 1 second step continuously (calculated time @25 °C. Battery life may be shorter if used in low temperatures)

RHTemp80 XL – Temperature and humidity data logger, up to 80°C, managed by Windows software and USB interface. **Accredia traceable calibration certificate is included (calibration standard points: 23/50°C; 30/50/70%@23°C).**



Dimensions	71 h X 17 Ø (mm) 18 Ø (mm) peek ring
Battery life	user replaceable +14.000.000 acquisitions at 1 second step continuously (calculated time @25 °C. Battery life may be shorter if used in low temperatures)

RHTemp125 models – Temperature and humidity data logger, up to 125°C, managed by Windows software and USB interface. **Accredia traceable calibration certificate is included (calibration standard points: 23/50°C; 30/50/70%@23°C).**



Temperature range	-40 °C ÷ +125 °C
Material	Stainless steel AISI316L, PEEK
Temperature resolution	0,015 °C
Temperature accuracy	± 0,2 °C (0 °C ÷ +60 °C) / ± 0,5 °C (-20 °C ÷ +125 °C)
Humidity range	0% ÷ 100% RH (non condensing)
Humidity resolution	0,02% RH
Humidity accuracy	±1,8% RH (0% ÷ 85%) / ±3% RH (85% ÷ 100%) @23 °C
Memory	10.112
Acquisition rate	From 1 second up (in steps of 1 second)
Protection degree	IP50

RHTemp125 L – Temperature and humidity data logger, up to 125°C, managed by Windows software and USB interface. **Accredia traceable calibration certificate is included (calibration standard points: 23/50°C; 30/50/70%@23°C).**



Dimensions	46 h X 17 Ø (mm) 18 Ø (mm) peek ring
Battery life	user replaceable +8.000.000 acquisitions at 1 second step continuously (calculated time @25 °C. Battery life may be shorter if used in low temperatures)

RHTemp125 XL – Temperature and humidity data logger, up to 125°C, managed by Windows software and USB interface. **Accredia traceable calibration certificate is included (calibration standard points: 23/50°C; 30/50/70%@23°C).**



Dimensions	71 h X 17 Ø (mm) 18 Ø (mm) peek ring
Battery life	user replaceable +14.000.000 acquisitions at 1 second step continuously (calculated time @25 °C. Battery life may be shorter if used in low temperatures)

RHTemp Services, Software & Communication Bays

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