

calibration validation training

HUMINATOR

high precision transportable humidity lab





industrial services

calibration validation training



Huminator

Using the HUMINATOR you can quickly and easily calibrate humidity measuring instruments, probes and data loggers from Testo and other companies. The HUMINATOR calibration system is a highperformance, stand alone temperature/ humidity reference generator. It features a thermal servo system to stabilize temperature in the range of 59 to 104°C. Relative Humidity is rapidly generated in the range

of 5 to 95%.

With the special Testo front panel of the chamber it is possible to calibrate 4 humidity probes at the same time. It is also possible to calibrate various data loggers.

Qty	Discription	Part no.	Price
	Recommended set for the HUMINATOR: HUMINATOR incl. Testo sensor and 15 probe adapters	0519.0801	
	testo 650 2 channel reference temperature and humidity measuring instrument with pressure measurement	0563.6501	
	Mains unit for testo 650 110 VAC	0554.1085	
	Highly accurate reference humidity/temperature probe +1%RH accuracy	0636.9741	
	Plug-in head cable to connect probe to measuring instrument	0430.0143	
	DKD calibration measuring points: 11,3, 30, 50, 75,3, 90%RH at +25°C	0520.0216	
	Case for HUMINATOR	0519.0820	

Technical Data HUMINATOR

Temperature range:	59 to 104 F			
Humidity range:	5 to 95%RH			
Power supply:				
Interface:	RS 232			
Display:	Grafical display			
Dimension meas. chamber	r: ca. 6 inches diameter			
Dimension:	19 inch rack			
Accuracy:	Temperature 0.5 F			
	(10-85%RH at 25°C)			
	Humidity 2%RH			
	(10-85%RH at 25°C)			
Stability:	0.2 F			
	(10-85%RH at 25°C)			
	(10-85%RH at 25°C)			
Supplement:dry	ring container with drying reagent			
Weight:	32 lbs			

Your Testo-Partner:

I would like to order the items as indicated above:Please contact me at the address below:

name			
company	 	 	