

OS 505 set

PORTABLE DEW POINT SENSOR



OS 505 set	
Measuring range:	Dew point: -100 ... 50 °C Sensor A: -100 ... -30 °C Sensor B: -50 ... 50 °C Pressure: -0,1 ... 1,5 MPa Temperature: -30 ... 50 °C
Operating conditions:	Temperature: 0 to 50 °C Pressure: < 15 bar (g) Humidity: <90 % no condensation
Accuracy:	Dew point: ±2 °Ctd @ -50 °Ctd Temperature: ± 0,3 °C Pressure: ± 0,05 bar
Response time:	-50 -> -10 °Ctd 10 s, -10 -> -50 °Ctd 5 min
Calculated parameters:	g/m ³ , mg/m ³ , ppmV, g/kg Dew point, moisture at atmospheric conditions
Process connection:	Quick coupling
Battery life:	6 hours
Included:	Parking/Measuring chamber, Teflon hose with quick connector, data logger, SD card, Bluetooth, USB Charger with USB cable, Portable printer, Transport case, OSM-S Software

OS 530

PORTABLE LEAK DETECTOR FOR PRESSURIZED SYSTEMS



		OS 530	
Measuring range (detection distance):	Diameter		
		0,1 mm	0,2 mm
Pressure	0,5 bar	2 m	2 m
	5,0 bar	8 m	14 m
Operating frequency:	40 kHz ±2 kHz		
Battery life:	Internal NiMH rechargeable, 4-6 hours of operation		
Included:	Noise isolated headset, focus tube and focus tip, battery charger, transport case		