NEW

Turbidity measurement – portable and accurate

Turb 430 IR

Accurate measurements, whether in the wine cellar or in process control: the Turb 430 IR measures with a range of 0-1100 NTU and meets the DIN EN 27072 requirements. The measured value is displayed in FNU as well. The newly developed optics allow a measurement in all types of water, including drinking water.

- **High accuracy**
- **Suitable for drinking water**
- **GLP function**

News from pH Sensor Technology: NEW SenTix® 51, SenTix® 91, SenTix® FET

More application compatible solutions in pH measuring technology with new electrodes:

SenTix® 51 is a combination electrode with liquid electrolyte, a plastic body and an integrated temperature sensor, thereby combining the advantages of liquid electrolyte with mechanical ruggedness. The exchangeable ceramic diaphragm for an extended service life is a new feature of the sensor.

SenTix® 91 is an electrode for demanding laboratory precision measurings. A large electrolyte reservoir, a platinum diaphragm and a spheric membrane enable accurate measuring in a variety of applications. The built-in NTC assures correct temperature measurings.

Glassfree pH measuring with **SenTix® FET**:
Glass breakage, once a nightmare in food industry, is a thing of the past now. Why? A tiny semiconductor chip has replaced the glass membrane. It is located on an exchangeable sensor module which allows even penetration measurings in sausage, meat and fruits. Thanks to a built-in active converter, **SenTix® FET** will work with all conventional pH instruments. No special device is required.

SenTix® 51

- **Liquid electrolyte**
- **Plastic body**
- **Exchangeable junction**

SenTix® 91

- **Precision electrode**
- **Large electrolyte reservoir**
- **Spheric membrane**

SenTix® FET

- **Glassfree pH sensor**
- **Suited for all pH meters**
- **Exchangeable sensor tip**

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