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Product Name:

Digital dew point indicator

Special Features:

Range -100 degrees f to room temp using carbon dioxide as a cooling agent; accuracy +/- 1% between dew points of -100 to 75 degrees f; reproduceability type 2 degrees f; ambient temp limits sample gas up to +160 degrees f instrument components 32 to 140 degrees f; 20 psig pressure rating; readout digital memory meter using a 28 gauge chromel-constantan thermocouple; lock type memory meter; portable

Functional Description:

Ldew point determined by water condensation at a given temperature; the sample gas is cooled until saturation point reached, this is the dew point; atmosphere being sampled is passed over a highly polished stainless steel mirror and is chilled by a controlled jet of carbon dioxide; the temp of the mirror is indicated on a direct reading digital memory meter; the meter release button is released when condensation appears on the mirror giving a true dew point reading

Shelf Life:

N/a

Unit Of Measure:

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Demilitarization:

No