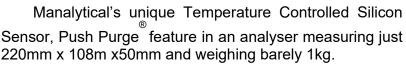


MicroView Mini

The Manalytical MicroView On-Line moisture analyzer



.Continuous on-line analysis,Gases/Liquid, including:

Natural Gas, Ar, O₂, N₂ He Air and Volatile Hydrocarbons

(up to C5).

.MicroView Mini can be incorporated into an a system solution for some special applications.



Sensor Type: Silicon Sensor, Temperature Controlled to 46°C

Operating Range: 0.1 to 100 ppm[V]. Other ranges available upon request

Resolution: 0.1ppm[V]

Stability ±1% of reading

Speed of Response: Full scale 'wet' to 'dry' in <1 minute and dry to wet in <30 using Push Purge

Sample Flow Rate : Flow independent. Recommended 0.05 to 1 litre / min

Sample Gas Pressure: Usually less than 5 bar

Display Alphanumeric: LCD

Diagnostics: Push Purge feature aids Sensor dry down, confirms that the Sensor and electronics are operational and highlights the presence of contamination. Push Purge confirms if the speed of response of the analyser is maintained and validates readings on-line by removing hysteresis before each measurement

Power Supply: 24V DC input to appropriate barriers

Standard: Calibration In ppm [V], traceable to National Standards

Operating Temperature: -20 to +40°C.

Mounting: Rack or panel

Dimensions: 220mm x 108m x50mm

Weight: 1kg approximately



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