

## **FOX FLOW NEWS**

October 2012

## Fox Thermal Instruments Announces Approvals on the New Model FT3 Flow Meter!



Fox Thermal Instruments proudly announces that its new, state of the art Fox Model FT3 Thermal Mass Flow Meter & Temperature Transmitter has received FM/FMc, ATEX, and IECEx safety approvals.

The FM (U.S.), FMc (Canadian), ATEX (EU), and IECEx (Global) approvals assure Fox customers around the world of the highest national and international safety standards used in the manufacture of the new Model FT3. Not only do the approvals declare that the FT3 performs reliably... Learn More

## Advanced Features on the Fox Model FT3

The FT3 raises the bar for flow measurement instrumentation with its robust and innovative design. The FT3 has many advanced features that distinguish it from competitors:

- CAL-V<sup>™</sup> An in situ Calibration Validation Feature
- Infrared Buttons Advanced Programming Buttons Maintain Integrity of Enclosure
- HART and RS485 Modbus Optional Communication Protocols
- Standard USB Port Gain Direct Meter-to-PC Connections
- FT3 View<sup>™</sup> Software for configuring, graphing and logging data

The FT3 is commonly used for flares, vent (flash) gas, and biogas applications. In addition, with its rugged design, the FT3 is ideal for heavy industrial applications in metals, paper, glass and ceramics.

## Exceptional Accuracy of the Fox Model FT3

Significant signal resolution is required to perform the CAL-V and Zero CAL-CHECK tests, so 24-bit precision was designed into the Model FT3. Flow accuracy on the FT3:  $\pm 1\%$  of reading,  $\pm 0.4\%$  of full scale. Read more...

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Download the FT3 Datasheet to learn more about what Fox can do for your particular application.

Contact a Fox Application Specialist today!