

Subject: Micro Motion FDM, FVM, and HFVM Software Release 2.20

Overview

This bulletin documents the release of new software for the FDM, FVM, and HFVM. The version of this software is 2.20.

Products Affected

- FDM
- FVM
- HFVM

NAMUR NE 53 Rating

This release is rated at NAMUR NE 53 Level 2 with a NAMUR NE 53 version of 01.02.02.

Symptoms

The following symptoms may appear with FDM, FVM, or HFVM:

- The meter would not start up when power cycled at or above 60°C.
- The API reference temperature was limited to lower values than specified by the 2004 standard.
- When using API table E, if both the density and temperature were out of limits, only the temperature out of limits alert was displayed.
- Occasionally, drive issues required manual adjustment when used with ultra-low viscosity hydrocarbons.

Resolution

- All of the above issues have been corrected with the release of version 2.20.
- No known safety issues remain open.
- For firmware updates to a unit in the field that is experiencing any of these issues, please contact Micro Motion service in your area.

Additional Features

No new features were added for this release.

Firmware Checksum: 0x9F0DAD49

Contact Information

Product information is available on the internet at: www.emerson.com.

Customer Service Phone Numbers:

Micro Motion USA	1-800-522-6277
Micro Motion Europe	31 (0) 318 495 555
Micro Motion Asia	65 6777-8211
Micro Motion UK	44 0870 240 1978
Micro Motion Japan	81 3 5769-6803

At Micro Motion we strive to stay on the leading edge of Coriolis technology. Upgrading to our latest MVD technology can pay for itself in a very short time period by improving your process measurement, improving diagnostic coverage, and improving the bottom line results of your process.

Thank you for your continued support.

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