
To: Global Micro Motion Customers
cc: Global Micro Motion Sales
From: Paul Cecil
Date: August 20th , 2010
Subject: Product Discontinuance – DL065S and DL100S Hygienic sensors

Emerson's Micro Motion® DL Series Coriolis meters were introduced in 1988 and have operated successfully in a range of applications. With a stream of technology advancements introduced over the years, Micro Motion ELITE, H-Series, and T-Series Coriolis meters have replaced the DL Series in most applications. These replacement meters have delivered equivalent flow rates and overall better performance. Therefore, Emerson is announcing the discontinuance of the DL065S and DL100S meters.

Discontinuance Timeline:

Last day to accept DL065S and DL100S meter orders is September 30th, 2010

The migration path to other Micro Motion Coriolis flow and density meters is easy and offers your operation new advantages. Upgrading to newer Micro Motion meters allows you to experience the benefits of MVD™ (multivariable digital) signal processing, while protecting and enhancing your installed investment in Micro Motion flow solutions. Micro Motion ELITE, H-Series, and T-Series Coriolis meters, with MVD technology, provide a range of inherent benefits that will further enhance the performance of your process:

- ✓ Improved accuracy
- ✓ Greater turndown
- ✓ Better performance in noisy applications
- ✓ Improved response time

What are the options for replacement?

H-Series Coriolis meters make a great replacement for the DL Series, with mass flow accuracy up to 0.10% on liquids, 0.50% on gas, and liquid density accuracy up to 0.001 g/cc. These are slightly curved dual tube 316L sensors that carry the same sanitary approvals (3A and EHEDG) as the DL Series. With the ability to have integral transmitters, as well as competitively priced compared to it's DL Series equivalent, these are the recommended replacement for most DL Series installations.

ELITE Coriolis meters are higher precision meters with mass flow accuracy up to 0.05% on liquids, 0.35% for gas applications, and liquid density accuracy up to 0.0005 g/cc. This is a great meter for applications requiring high precision measurement, such as, custody transfer, batching, and blending. ELITE offers both stainless steel and Hastelloy® wetted materials.

T-Series Coriolis meters are straight single tube sensors targeted at applications where compactness is important and clean in place is needed. T-Series Coriolis meters feature mass flow accuracy of 0.15% on liquids, 0.50% on gases, and liquid density accuracy of 0.002 gm/cc. These are straight tube titanium sensors that carry the same sanitary approvals (3A and EHEDG) as DL sensors and make a good replacement for the DL meters for many applications.

What is the support plan for the existing installed base?

End of life support plan for DL meters will extend for 5 years, until September 2014. This will include sensor recalibration services as well as rewire services.

If you have questions or would like to discuss a migration strategy for your installed base, please contact your local sales representative. We are happy to support you in every aspect.

Thank you for your continued business.

Paul Cecil
Product Line Business Manager