

Rosemount 3051S MultiVariable™ Transmitter

REDUCE INSTALLED COST OF DP FLOW MEASUREMENTS BY 42%

The Rosemount 3051SMV Mass and Energy Flow transmitter is a simple, affordable alternative for measuring mass flow. The 3051SMV offers the following benefits:

- *Lower Installed Cost*

Realize cost savings because fewer instruments are needed and the number of pipe penetrations are reduced.

End user surveys indicate that a typical customer can save 42% per measurement point on their total installed cost when compared to traditional mass flow measurement methods.

- *Increased Accuracy*

Achieve accuracy up to $\pm 0.65\%$ of flow rate over a 14:1 flow range (200:1 DP range), providing greater precision in your process.

Although process savings vary with application, customers have experienced profit improvements of over \$10,000 in specific applications from energy savings and product quality improvement.

- *Easy Upgrades*

The 3051SMV allows for upgrading from volumetric DP flow to mass and energy flow. Upgrading allows better control of reactions.

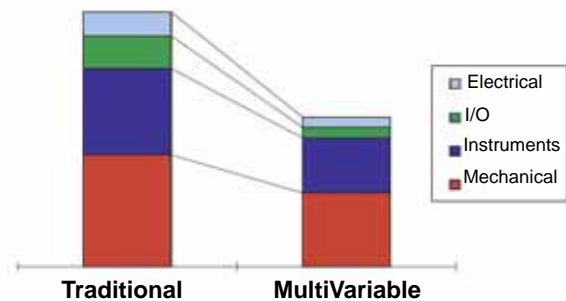
Annualized profit improvements of \$5,000 or more have been experienced in specific applications because of improved accuracy and reduced maintenance needs. Process savings vary with the application.

- *One Instrument, Many Applications*

The 3051SMV can be used with many different fluids, primary elements, tap configurations, and line sizes.

Less inventory in parts and instruments cuts overhead and costs.

The 3051SMV can reduce installed cost by 42%



The 3051SMV provides advanced Rosemount technology and saves installation and hardware costs.

Rosemount 3051S MultiVariable

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**Emerson Process Management
Rosemount Measurement**
8200 Market Boulevard
Chanhassen MN 55317 USA
Tel (USA) 1 800 999 9307
Tel (International) +1 952 906 8888
Fax +1 952 949 7001

Emerson Process Management
Blegistrasse 23
P.O. Box 1046
CH 6341 Baar
Switzerland
Tel +41 (0) 41 768 6111
Fax +41 (0) 41 768 6300

Emerson FZE
P.O. Box 17033
Jebel Ali Free Zone
Dubai UAE
Tel +971 4 811 8100
Fax +971 4 886 5465

**Emerson Process Management Asia Pacific
Pte Ltd**
1 Pandan Crescent
Singapore 128461
Tel +65 6777 8211
Fax +65 6777 0947
Service Support Hotline : +65 6770 8711
Email : Enquiries@AP.EmersonProcess.com