

New digital Mass Flow Meter/Controller features local indication and operation

M+W Instruments, a globally recognised manufacturer of thermal mass flow meters and controllers for gases, has introduced a new generation of digital mass flow meters/controllers. The new digital MASS-STREAM[®] series D-6300 works on the basis of direct through-flow measurement, following the constant temperature anemometer principle, and will replace the current analogue series D6200.

The MASS-STREAM[®] series D6300 is characterised by significant improvements, covers flow ranges from 0.01...0.2 sccm up to 100...5,000 slm (Air), and follows M+W's strategy of widely standardised product ranges. The instruments have IP65 protection as a standard and are operated with a main-board with all functions for accurate flow measurement and control. They can be supplied with commonly used digital or analogue input/output signals. Along with the standard RS232, Profibus-DP, DeviceNet, Flow-Bus and ModBus-RTU are available as an option.

One key element and innovative improvement is the optionally integrated, modern, multi-functional and multi-colour display, fully IP65 compliant with operator buttons on the instrument. With its multiple functions, such as actual flow indication, totalisation and alarms, the new MASS-STREAM[®] series D6300 offers an excellent price-performance ratio. The instruments are suitable for application in laboratories, production machinery as well as industrial installations.

For more information contact:

M+W Instruments GmbH
Dorfstrasse 1
D-85391 Leonhardsbuch
Germany

Tel.: +49 8166 9921-0
Fax: +49 8166 9921-21
E-mail: info@mw-instruments.com



MASS-STREAM D6300
Mass Flow Meter/Controller