



New Heavy Industrial Mass Flow Controller with ANSI or DIN Flanges Now Available from Sierra Instruments

MONTEREY, CA – January 9, 2009 – Sierra Instruments is proud to announce its award winning Max-Trak[®] Model 180 Industrial Mass Flow Meters and Controllers are now available with 316 stainless steel (ANSI or DIN) flange mounting for gas flow rates up to 1000 SLPM (pipe sizes up to 1 inch / 25mm).

The new **Max-Trak[®] Model 180 + Flanges**' significant design enhancement expands the processes and applications where the Max-Trak[®] can be installed. Sierra's Dial-A-Gas[®] technology makes Max-Trak[™] the industry's only multi-gas capable Industrial Mass Flow Controller. The Max-Trak[®] Model 180 + Flanges has excellent accuracy (+/-1% of FS) and repeatability (+/-0.2% of FS) coupled with unsurpassed instrument stability resulting from a patented, inherently-linear design, advanced platinum sensor technology, and a valve that is strong, flexible and forgiving. Max-Trak[®] can communicate to a user workstation via RS-232, RS-485 or one of 4 analog signals.

Max-Trak[®] is the Industry's only NEMA 6/IP67 rated mass flow controller conforming to rigorous water-resistant requirements. Rugged and reliable, the Max-Trak[®] is well-suited to handle to most demanding challenges commonly found in heavy industrial applications such as those found in metals and ceramics manufacturing, combustion control systems, chemical processing, pharmaceutical/biotech, and food and beverage.

Complete technical information on the Max-Trak[®] Model 180 + Flanges is available online at http://www.sierrainstruments.com/products/180_flanged.html or free of charge from Sierra Instruments, Inc., 5 Harris Court, Building L, Monterey, CA 93940 PH (800) 866-0200, FX (831) 373-4402

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ABOUT SIERRA

Sierra is one of the most trusted manufacturers of high performance flow meters and controllers today. By combining superior product quality with a talented global support network of flow experts in 47 countries, Sierra consistently delivers quality flow measurement solutions for each customer.

Our Thermal Mass, Transit-Time Ultrasonic, Vortex Shedding and Multivariable instruments are available in both standard and customized versions for applications in laboratory, industrial and hazardous environments. Sierra's flow measurement technologies precisely measure or control very low flows of gas down to 0.1 sccm full scale as well as extremely high flows of gas, liquid, and steam. With rugged product design, cutting-edge innovation, and a worldwide team of flow experts, experience why customers around the globe rely on Sierra.

Visit us at www.sierrainstruments.com or call us at 800-866-0200 to learn more.

