



PRESS RELEASE

For Immediate Release

Sierra Introduces New Line of Gas Flow Control Valves *For on/off and partial flow control of gas flow ranges 0 – 1000 slpm*

Monterey, CA — May 27, 2015 — [Sierra Instruments](#) announces the launch of their new line of premium control valves named SmartVO™.

SmartVO control valves offer a robust and field-proven, direct-acting electromagnetic proportional control valve technology to perform over a wide variety of temperature and pressure variations in the gas stream. You can even locally adjust response characteristics for multiple applications or system pressure design changes.

When integrated with a flow sensor, or pressure transducer, and a proportional electronic controller, SmartVO control valves are capable of providing steady and precise control of gas flow rates or pressures.

“We are very excited about our new line of valves,” says CEO Matthew Olin. “We have manufactured control valves for over 30 years as part of our mass flow controller product line—so they are field proven. The difference is, now we have re-packaged an elegant and high-quality valve-only product line. In the case of our SmartVO, the customer already has flow or pressure metering in place and just needs precision control.”

Sierra’s SmartVO line of valves consists of fast-response control valves that provide immediate response to control signal changes and operate over a wide pressure differential range. All models are electromagnetic proportional control valves designed for use in closed loop flow or pressure control systems. They are ideal for on/off or partial flow control of air and process gases in ranges from 0 up to 1000 slpm.

SmartVO gas flow control valves are CE approved and available for online purchase with next day delivery. Learn more about Sierra’s new [SmartVO gas flow control valve product line](#), or [buy online](#) for fast delivery.

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ABOUT SIERRA

A global leader in flow measurement and control for over 40 years, Sierra instruments designs and manufactures high performance flow instrumentation for gas, liquid and steam applications commonly found in the pharmaceutical, scientific research, health, energy and semi-conductor industries. With over 150 offices in 50 countries, Sierra is uniquely positioned to provide their innovative products and lifetime support for the leading companies of today and the growth enterprises of tomorrow.

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