Spirax Sarco introduces SP7 and SP8 Smart Positioners

The most energy-efficient positioners available, with a maximum steadystate air consumption of 0.015 SCFM

For immediate Release

Blythewood, SC – November 15, 2022 – Spirax Sarco, the global leader in steam system engineering and management has expanded its product line to include the new SP7 and SP8 Smart Positioners. These new positioners are mounted onto a control valve to allow a central control system to remotely control the valve with an analog input signal. By using a smart positioner, the long-term precision of the valve increases as the positioner helps to counteract valve drift. Smart positioners also provide fast and easy commissioning with only a few button presses for customers in the food, beverage, institutional, and healthcare industries.

"With a global focus on sustainability and energy-efficient operation, Spirax Sarco is pleased to announce that SP7 and SP8 Smart Positioners are the most energy-efficient positioners available when operating at steady-state, with a maximum air consumption of 0.015 SCFM, regardless of the supply of air pressure. This is up to 50x more efficient than similar electropneumatic positioners which can lead to a decrease in compressed air utility expenses of \$1,000+ per year, per positioner. As compressed air is one of the most expensive utilities in a production facility, reducing the waste not directly associated with performance is paramount to reducing energy cost and improving sustainability during operation." said Chris Rossi, Spirax Sarco Product Manager.

According to Rossi, SP7 and SP8 Smart Positioners comprise a robust construction of die cast aluminum case and cover, and are designed to work in the harshest conditions, especially applications with high levels of vibration without failure, up to 10g/80 Hz. The SP7 and SP8 Smart Positioners can be used with any actuator that conforms to NAMUR and include a standard 3-year manufactures warranty. The SP7 series of Smart Positioners provide a wide range of alarms, along with indicators to perform preventative maintenance. The SP8 Smart Positioner includes advanced valve diagnostics that allow for long term data trending to benchmark current valve performance against a new control valve. Both positioners can be a great tool to provide indications of valve operational limits to best plan maintenance schedules.

More information on Spirax Sarco's SP7 and SP8 Smart Positioners is available online at <u>www.spiraxsarco.com/us</u> or by calling (800) 883-4411, or email at orders@spirax.com.

About Spirax Sarco, Inc.

With over 100 years of experience in the industry and more than 1,300 experts in 62 countries, Spirax Sarco is the world leader in the control and management of steam, a Natural Technology key to our sustainable future. We provide a diverse range of industrial customers with vital products, services, and engineered solutions to maximize efficiency and overcome their process challenges. Further information can be found at <u>www.spiraxsarco.com/us</u>

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For further information about application areas and user experience please contact:

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