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Press release

## SMART becomes standard in vacuum generator

*Piab introduces the next generation piCOMPACT®23 with new SMART features included..*

Hingham, MA – Ready for Industry 4.0, when you are! piCOMPACT®23 SMART is an IO-Link-ready vacuum generator platform available from Piab. Offering operation with either standard 24V IO or IO-Link, the new SMART compact all-in-one ejector is ready to meet the future. Previously offered as an optional added feature, IO-Link is now included as a standard option. A generic input/output (IO) communication technology, IO-Link provides point-to-point links between sensors and actuators. It can be used with any type of fieldbus, enabling users to easily link together different systems within a plant.

With casings and electrical enclosures fulfilling the IP65 standard, providing complete protection against dust, and good ability to withstand water, the new standard version of the popular piCOMPACT®23 vacuum generator is also more robust than the previous generation. This allows it to be installed closer to the usage point with no need for extra protective measures, making installation easier.

Ready for the smart factories of the future, the user-friendly ejector platform is also equipped with a new gyro-based display function that simplifies readings, reducing the amount of errors and increasing productivity. The use of optocouplers to achieve separation between valve and sensor lines in the vacuum generator system also adds another level of security, further limiting the risk of accidental equipment damage or personal injury.

Energy saving features offered as standard include Piab's proprietary Automatic Condition Monitoring (ACM) which in deactivated mode can be used for the detection of leaks, enabling quicker trouble shooting and maintenance.

The new SMART generation of piCOMPACT®23 is ready to utilize and take full advantage of the benefits offered by an information-rich and connected Industry 4.0 future.

### About Piab

Piab provides smart solutions for the automated world, helping thousands of end users and machine producers in e-commerce logistics, food, pharma, automotive and other manufacturing industries to improve energy-efficiency, productivity and working environments. With 430 employees and SEK 1bn in sales 2017, Piab is a global organization, serving customers in almost 70 countries from a network of subsidiaries and distributors. By leveraging the ongoing technological development in automation and robotics, and targeting high-growth segments and geographies, Piab's vision is to become the global leader in gripping and moving solutions.

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