



Smith & Loveless Inc.

NEWS RELEASE

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S&L Highlights the CAPSULAR® Underground Pump Station

Pre-Engineered Solution Delivers Cost Savings, Safety, and Long-Term Flexibility

LENEXA (Kan.) – Smith & Loveless Inc. highlights the **CAPSULAR®** Underground Pump Station, a pre-engineered, factory-built solution designed for large-flow pumping applications. Engineered for deep-set installations, the **CAPSULAR®** system delivers unmatched safety, cost efficiency, and adaptability, offering a streamlined alternative to conventional built-in-place concrete stations.

Each **CAPSULAR®** Underground Pump Station integrates rugged S&L **Star-One™** Non-Clog Pumps, touchscreen controls, and advanced safety features within a durable steel chamber. Compared to concrete installations, the pre-engineered design can achieve up to 30 percent savings on design and construction costs, thanks to the extensive mechanical, electrical, and structural engineering already built into the **CAPSULAR®** system. Each station is factory-assembled, fully tested, and shipped ready for site placement and connection, minimizing field installation time and reducing startup issues.

The **CAPSULAR®** design promotes safe and efficient operation with the exclusive **SAFE-STAIR™** Entry Module, which mirrors standard stairways found in most public buildings to ensure easy underground access. Spacious interiors with optional HVAC systems, desks, and sinks allow for continuous human occupancy and enhance operator comfort and safety. The fluted wall design, combined with 50-year cathodic protection and **VERSAPOX®** coating, provides long-term corrosion resistance and structural integrity without external I-beams.

Built for the future, **CAPSULAR®** Pump Stations are easily adaptable for changing flow requirements related to population growth or infrastructure expansion. Adjustments to rotating assemblies or controls can be made with minimal modifications, ensuring flexibility throughout the system's service life. The combination of high-quality factory testing, proven reliability, and customizable features results in a lower total installed and lifetime cost compared to traditional designs.

To learn more about the **CAPSULAR®** Underground Pump Station, visit www.SmithAndLoveless.com.

About Smith & Loveless, Inc.

Founded in 1946, Smith & Loveless Inc. is a global manufacturing leader of engineered systems for the water and mining industries with installations in more than 75 nations around the world. For more information on Smith & Loveless Inc. and its products, visit www.smithandloveless.com, and follow the company on [LinkedIn](#) and [Twitter](#).

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