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FOR IMMEDIATE RELEASE**STOBER cLEAN SYSTEM THE IDEAL CHOICE FOR LONG-LASTING RELIABILITY****Enclosed solution prevents premature failure due to water ingress**

[MAYSVILLE, Ky., Dec. 20, 2024] – Created to provide a long-lasting system to improve plant reliability, STOBER’s cLEAN system eliminates premature failure due to water ingress, is IP69K & IP68 certified with an IE5 energy efficiency rating, and is designed to EHEDG standards. The entire system (stainless steel gearbox and motor, Ecolab certified cable, and preprogrammed drive) is backed by a three-year warranty.

Water ingress through motor weep holes is the number-one cause of premature failure in gearboxes. The STOBER cLEAN System has zero weep holes, features double seals on the motor cover and all connection points, and has an o-ring in the cable connection, resulting in a totally enclosed solution that prevents premature failure.

The STOBER cLEAN System utilizes permanent magnet technology to produce equivalent horsepower of a traditional NEMA motor while remaining compact. Couple it with STOBER’s KSS gearbox and the result is the only trustworthy solution for a washdown environment. Plus, the cLEAN motor is rated at IE5 efficiency, the highest-level of efficiency rating in the U.S. Most competitor products must lengthen in size by 33% and become heavier for each efficiency level they improve, but STOBER’s cLEAN System is 2/3 the size of competitor motors and more than 93% efficient, saving thousands of dollars in energy expenditures.

The cLEAN Drive from STOBER supports numerous communication protocols, such as MODBUS, PROFIBUS, EtherCAT, and EtherNet/IP, and is incredibly easy to program and install. The motor quickly

mates to the gearbox and the drive can be programmed in just a few minutes. The cLEAN System is compatible with the customer's communication network of choice and has all the parameters installed.

The cLEAN Motor has a rounded surface finish with no harborage points. No bacteria can grow on the motor, making it ideal for washdown environments. If additional cleaning beyond the exterior is necessary, the o-ring can be removed for cleaning and the unit can quickly be reassembled. The easy-to-clean design meets EHEDG standards to prevent microbiological problems, prevent ingress or growth of micro-organisms, and ensure long-term durability.

The STOBER cLEAN System is built and shipped in less than one week from Maysville, Ky. Visit us at Booth C24175 at IPPE to talk about how the cLEAN System can be a good fit for your application. Learn more at stober.com, contact sales@stober.com, or call (888) 786-2371.

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Established in Maysville, Ky., in 1991, STOBER Drives, Inc. is a U.S. company with a 90-year family-owned German heritage. STOBER specializes in building quiet, efficient, and durable gear reducers. With two unique lines in Motion Control and Power Transmission, STOBER puts things in motion integrally and precisely, as a team and with personality, responsibly, and in a forward-looking manner. STOBER provides products that are backed with superior service, outstanding quality, and the STOBER guarantee while supporting employees through a culture based on core values and establishing a family-first workplace.