

Press Release

Live streaming of motor tests

Customers of Menzel Elektromotoren can now choose to monitor the testing of their motors via the internet. This new service complements the existing option to attend the tests on site in Berlin, a welcome opportunity for many domestic and international customers to become personally acquainted with the familyowned company and to visit the factory. From now on, live online observation is available anywhere in the world. A special software enables real-time transmission and display of all data as well as video streaming from two static cameras and a handheld camera. Test engineers wear headsets to communicate with observers throughout the tests. They can use the handheld camera to focus on areas of interest as directed by a remote customer. This creates maximum transparency. This innovative service helps Menzel demonstrate how individual low and high-voltage motors and DC motors meet the required specifications regarding performance, thermal behaviour, durability, and efficiency. The test field features state-of-the-art measuring equipment for electric motors with rated outputs up to 13.8 kV. It is also available for manufacturer-independent checks and inspections. In addition to synchronous and induction motors, Menzel supplies and tests generators, variable-frequency drives, and entire drive systems comprising a transformer, inverter, and motor. Customers can make very flexible use of the testing services to the extent they require, thus saving a great deal of time and money during project planning and implementation.





Illustration: The family-owned company provides fully transparent manufacturerindependent motor testing for customers across the world

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About Menzel Elektromotoren

Based in Berlin, Menzel Elektromotoren GmbH has been manufacturing and distributing electric motors for more than 90 years. The medium-sized company specializes in the delivery of large electric motors, including special models, within the shortest possible time. The product range comprises high and low voltage motors, DC motors, transformers, and frequency inverters. Services include motor production and short-term adaptation of stocked motors to application-specific requirements. In order to ensure fast deliveries to the customer at all times, the company maintains a very extensive inventory including more than 20,000 motors with a maximum performance of up to 15,000 kW. Qualified engineering, experienced staff, and state-of-the-art production and testing facilities help Menzel provide excellent reliability. Menzel operates subsidiaries in the UK, France, Italy, Spain, and Sweden, and cooperates with numerous partners worldwide.

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