

Chattanooga service center – Vertical pump testing services

Sulzer's Chattanooga service center provides comprehensive testing services for vertical pumps utilized in the nuclear and water sectors. Dedicated on-site pump test capabilities provide proof of performance for pumps used in water, cooling and fire control applications. This is supported by full repair and retrofit services for pumps, components and hydraulics.

Providing a localized service to the nuclear and water industries, Sulzer's Chattanooga service center delivers a turnkey approach for vertical pumps. Large test capacity and an inherent flexibility ensures efficient testing and servicing.

Vertical pump testing

Measuring 16 ft (4.8 meters) deep, the Chattanooga service center pump test pit is incredibly versatile. Featuring a flexible design, additional platforms can be added to accommodate even the largest vertical pumps. Expert operators can adapt the test facility to suit the specific needs of customer pumps, ensuring accurate simulation of operating conditions.

Regularly benchmarked to ensure high accuracy, the test facility delivers precise data on power, flow, head and total efficiency. This provides fault finding capabilities as well as proof of performance after repairs and upgrades.

Customers are welcome to view pump tests and engage in the performance analysis process. Comprehensive data is provided to inform any repair work and ensure proof of performance before reinstallation of the unit.

- Highly accurate data
- Large and flexible design to suit wide range of vertical pumps
- Ideal for fault finding and proof of performance
- Measure flow rates up to 20'000 gallon per minute
- 280 pounds per square inch pressure rating



Complete pump testing package

Designed to deliver localized support, Sulzer's Chattanooga service center provides accurate data and quality overhauls on reduced lead times with increased value.



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