

Spencer® Newsmakers

Spencer to Exhibit High Performance Blower and Gas Booster Products at WEFTEC 2011, October 17 to 19

The star power of The Spencer Turbine Company's USA-made air and gas handling equipment solutions for the water and wastewater treatment industries will be the focus of the company's display at the 84th annual Water Environment Federation Technology Exhibition and Conference (WEFTEC) water quality event, October 17 to 19, 2011 at the Los Angeles Convention Center, South Hall, booth #2601.

This year, Spencer will feature its AyrJet™ Series 200 -- the newest addition to the company's family of AyrJet high speed, high efficiency single-stage turbo blowers for energy efficient continuous-duty aeration applications. The AyrJet Series 200 features a 200 hp motor and provides flows to 4000 cfm, enhancing the AyrJet family, which handles applications to 400 hp and provides flows to 8200 cfm and pressures to 15 psig. The AyrJet family also features a direct drive oil-free permanent magnet motor and an integrated variable frequency drive (VFD) with PLC controls and includes built-in vibration and temperature monitoring, as well as best-in-industry wire to air efficiencies.



Spencer is distinguished by its across-the-board capability to offer technical experience and long-life, USA-manufactured product choices. Other products of interest to the water and wastewater treatment industry include gas booster skid packages and Spencer's highly energy-efficient Power Mizer® multistage cast centrifugal blower. Learn about them all at WEFTEC 2011:

**October 17-19, 2011
Los Angeles Convention Center
South Hall
Spencer Booth # 2601
9 a.m. to 5 p.m.**

Custom designed gas booster skid packages are available for digester gas, biogas, fuel recovery, fuel cells, landfill gas and cogeneration. In addition, the compact GasCube® skid package series boosts natural gas pressure levels, providing a steady supply of fuel. It is pre-engineered and factory assembled and tested, ready for easy installation. Spencer gas booster packages feature its unique hermetic gas booster design, which provides a continuous flow of gas around the explosion-proof motor, cooling the motor and extending its life.

The Power Mizer blower line is specially engineered with aerodynamic cast components for smoother, more energy-efficient airflow from blower inlet to discharge, resulting in long-term power savings. Coupled with variable frequency drives (VFD) and dissolved oxygen (DO) control logic, Spencer can provide a process-optimized, energy-efficient and totally integrated aeration air delivery system.

The company's engineering and technical experts will be available at WEFTEC to talk about a variety of equipment solutions for water and wastewater treatment facility needs. For WEFTEC conference program details, visit www.weftec.org.

About The Spencer Turbine Company

Since Ira Spencer invented his first air handling products in 1892, The Spencer Turbine Company has specialized in bringing a unique Engineering Edge to the most extreme air and gas handling challenges. Today, Spencer is a recognized global leader in designing, engineering and manufacturing highly specialized blowers, gas boosters, and central vacuum systems that meet rigorous, long-life specifications for the world's most critical industrial, municipal and commercial applications. Headquartered in Windsor, Connecticut, USA, Spencer markets and services its custom air and gas handling equipment worldwide. For more information, visit www.spencerturbine.com.

**Visit Spencer - Your Systems Partner in Booth No. 2601
Aeration Blower Systems and Digester & Natural Gas Booster Skid Packages**

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The Spencer Turbine Company

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