

Spencer® Newsmakers

Spencer To Exhibit Power Mizer® and GasCube™ Air and Gas Handling Solutions at WEFTEC 09, October 12 to 14 Booth No. 1644

[The Spencer Turbine Company](#) – the trusted global leader in air and gas handling solutions for the water and wastewater treatment industries – will exhibit its cutting-edge technologies at WEFTEC 09 October 12 to 14 at the Orange County Convention Center in Orlando, Florida.

Spencer's highly energy-efficient Power Mizer® blower and GasCube™ gas booster skid package will be on display with an interactive demonstration of the company's innovative dissolved oxygen (DO) software. Spencer's booth is No.1644 – Hall A, and is open from 9 a.m. to 5 p.m. The Water Environment Federation Technology Exhibition and Conference (WEFTEC) is the largest annual water and wastewater treatment event in the world.

The company's engineering and technical experts will be available to meet with water and wastewater treatment professionals involved in equipment decision making for municipal and industrial wastewater collection and treatment systems, drinking-water treatment, groundwater protection and remediation programs. Conference attendees are invited to stop by the booth to talk about existing and new projects.



Coupled with the [Power Mizer multistage blower](#), Spencer's custom designed components compose the most efficient aerating systems on the market. Products incorporate variable frequency drives (VFD), DO control logic, operator interface, and blower protection devices. Spencer's DO systems govern dissolved oxygen levels in basins and provide for sophisticated, fine-tuned air delivery. In addition, a modem link to the Spencer factory enables expert troubleshooting and software revisions and updates for optimum efficiency.

For existing Power Mizer wastewater treatment installations with energy efficient motors, Spencer can cost-effectively provide retrofits to achieve the latest in energy-efficient operation. Equipment can be easily modified with a VFD, flow meter and programmable logic control (PLC) control panel to enhance efficiency further.

The Spencer booth will also feature a [GasCube series hermetic natural gas booster skid package](#), with applications for incinerators, sludge/digestion storage tanks and boilers where natural gas is the primary fuel. The GasCube series is an easy-to-install natural gas booster skid package that is pre-engineered and prepiped, with a compact footprint. The skid package is also available in organized modules for on-site assembly.

Custom designed hermetic gas booster skid packages for digester gas fuel recovery projects and landfill gas extraction projects are also available. WEFTEC attendees are encouraged to discuss their specific needs with available Spencer representatives and sales engineers, as the company can work closely with consulting engineers to design a skid package to meet any requirements.

Spencer can provide custom coatings such as Teflon[®], Ryton[®], anodizing, galvanizing, and special paint, and the factory can fabricate products using metals and alloys including aluminum, Hastelloy[®] and Monel[®] that offer corrosion and abrasion resistance, spark-resistant operation, non-stick performance, and high or low temperature resistance.



All of Spencer's hermetic, single and multistage, low and high-pressure gas boosters undergo standard commercial tests at the factory for leaks as well as for power input, volume and pressure. The industry leader's unique leaktight hermetic design also provides a continuous flow of natural or digester gas around the explosion-proof motor, cooling the motor and extending its life. In addition, Spencer's equipment provides ease of maintenance that helps further reduce the overall operating costs of the installation.

Contact Spencer Marketing at (860) 688-8361, Ext. 210 or email marketing@spencer-air.com for information regarding Spencer's exhibition plans in advance of the conference.

For WEFTEC conference program details, visit www.wef.org.

**Visit Spencer - Your Systems Partner in Booth No. 1644
Aeration Blower Systems and Digester & Natural Gas Booster Skid Packages**

09.30.09

The Spencer Turbine Company

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