

FOR IMMEDIATE RELEASE

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## Neptune Mixer Company Designs F Series Mixers For Use With Standard 55-Gallon Steel Drums

**North Wales, PA — September 6, 2011** — Neptune Mixer Co., a leading manufacturer of portable industrial mixers and a division of Neptune™ Chemical Pump Co., has announced that the design of its Series F Mixers allows them to be inserted into the 2-inch bung of a standard 55-gallon steel drums and then clamped to the drum's lip, resulting in easy, economical and efficient mixing of water-like solutions.

The key to the design of the Series F Mixers is the folding propeller. When closed, the propeller can be inserted into the bung. Once inserted, the propeller, which is constructed of 316 stainless steel, opens to a diameter of 3-3/4 inches, at which time mixing operations can be performed at speeds up to 1,750 rpms.

Series F Mixers are available in four Totally Enclosed Fan-Cooled (TEFC) models—F-1.0, F-2.0, F-3.0 and F-3.2—that feature horsepowers ranging from 1/4 to 1/2, as well as a 1/2-hp explosion-proof model (F3.1) that satisfies Class 1, Group D (EP) requirements. An F-4.0 model features an air motor and is available in 1/4- and 1/2-hp sizes with air requirements from 10 to 20 cfm at 40 to 80 psi.



All Neptune mixers have been designed, engineered and built to provide long life and trouble-free service for a wide variety of blending and mixing operations. They are ideal for waste treatment, water treatment and batch-chemical operations where paints, varnishes, polymers, textile sizes and dyes, pharmaceutical, soaps and countless other materials with viscosities ranging from 1 to more than 25,000 cPs need to be mixed or blended.

For more information on Neptune Mixer Co. and any of its products, please visit [www.neptune1.com](http://www.neptune1.com).

*Neptune™ Chemical Pump Co. is an operating company within Pump Solutions Group (PSG™). Formed by its parent company Dover Corporation (DOV: NYSE) in 2008, PSG combines the following operating companies into a cohesive pump organization with a broad array of pump technologies: Wilden®, the world's largest manufacturer of AODD pumps; Blackmer®, the largest global manufacturer of sliding vane pumps; Mouvex®, a manufacturer of eccentric disc pumps; Griswold™, an ANSI centrifugal pump manufacturer; Almatec®, a premier manufacturer of air-operated diaphragm pumps specializing in plastic pumps with solid housings; Neptune™, a producer of chemical metering pumps and chemical feed systems; and EnviroGear®, a premier manufacturer of mag-drive internal gear pumps. For more information, go to [www.neptune1.com](http://www.neptune1.com) or e-mail us at [info@neptune1.com](mailto:info@neptune1.com).*

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