



**For Immediate Release**

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**Crane Pumps & Systems Launches Expanded Range of  
Submersible Solids Handling Pumps Barnes® SH**

Piqua, OH January 26, 2016

Crane Pumps & Systems launches

January 26, 2016 – Crane Pumps & Systems, an innovative provider of Solids Handling pumps for collection and treatment system applications in the Municipal Market, has announced the release of pumps and motors that expand the range of their Barnes® SH Pump line. Barnes SH Series now includes 3”, 4”, 6”, 8”, and 10” discharge sizes along with motors ranging from 2 through 150 HP. The SH Series provides flows to 4,000 GPM and heads to over 240 feet including low flow, high head pumps with steep performance curves superiorly designed for low flow connections to existing pressure mains.

The hydraulic design of the Barnes SH Series non-clog pumps provide superior clog resistance in addition to competitive efficiencies. The company emphasizes clog-resistance in its new submersible non-clog range for two key reasons:

- There are a variety of new solids creating clogging issues such as toilet cleaner pads, sanitary wipes and mop pads.
- Water conservation is reducing the volume of inflow, increasing the percentage of solids.

In addition to Crane’s variety of vortex, monovane and dual vane impeller designs, the new pumps feature a Plug-n-Play power cord that eliminates the need to pull power cords out of conduit in order to work on the pump.

Other features include the use of readily-available, cost effective tandem mechanical seals, a dual probe moisture sensor that provides advance warning of mechanical issues, and heavy-duty, oil-lubricated bearings that allow operation down to 2 feet per second (80 GPM on a 4” pump) and while maintaining a minimum of 50,000 hours of bearing life. The pump also features a premium two coat paint system as standard using Axalta Corlar®\* epoxy, a coating system designed specifically for submerged service.

Crane Pumps & Systems prides itself on offering best in class lead times for the Barnes SH Series through CBS/lean manufacturing processes in its facility in Piqua, Ohio, USA. See your local CP&S distributor for more details.

Learn about our product portfolio and services at [www.cranepumps.com](http://www.cranepumps.com).

Crane Pumps & Systems is in Piqua, Ohio, USA.

***About Crane***

*Crane Co. is a diversified global manufacturer of engineered industrial products traded on the New York Stock Exchange (NYSE: CR). One of its segments, Crane Fluid Handling, provides highly engineered products for fluid handling applications worldwide.*

*Crane Pumps & Systems designs and manufactures pumps, accessories and systems to provide solutions for municipal water and wastewater, residential building, commercial building, industrial and military pump market segments. Our trusted brands include Barnes<sup>®</sup>, Burks<sup>®</sup>, Crown<sup>®</sup>, Deming<sup>®</sup>, Prosser<sup>®</sup> and Weinman<sup>®</sup>.*

[www.cranepumps.com](http://www.cranepumps.com)