

BETE FOG NOZZLE, INC 50 GREENFIELD STREET GREENFIELD, MA 01301 USA

## **NEW HYDROWHIRL POSEIDON®**

## "SLOW AND STEADY CLEANS THE TANK"

BETE Fog Nozzle, Inc. is pleased to announce the introduction of the <u>HydroWhirl</u> <u>Poseidon® Tank Washing Nozzle</u>.

The New HydroWhirl Poseidon (HWP) is a versatile Clean-In-Place (CIP) rotating tank-washing nozzle that combines slow moving rotation and high-impact spray pattern for more efficient cleaning. It is ideal for tanks up to 22 ft. in diameter often found in the food, beverage, chemical and pharmaceutical industries where superior cleaning with reduced cycle times and low water, energy and chemical consumption are important considerations.

The bearingless design provides a slow, nearly constant rotation speed over the operating pressure range. The slow, nearly constant rotation speed of the HWP results in more efficient cleaning and use of resources over static spray balls and other rotating spray ball designs through increased impact and longer spray dwell time on the target surface.

The HydroWhirl Poseidon is self-cleaning and media lubricated for trouble-free operation in even the most demanding hygienic applications. As a result of its self-cleaning, self-lubricating characteristics, the possibility of process contamination is eliminated. The PTFE material of construction with clip-on (316 SS retaining pin) or threaded connections is ideal for corrosive environments and harsh cleaning fluids. It is made from FDA-approved materials for use in Clean-In-Place (CIP) applications.

With 6 standard models, each with 8 or 9 different connection options, BETE can recommend a HydroWhirl Poseidon for a wide range of tank sizes to clean the toughest challenges found in a variety of applications

Made in the U.S.A.