

Bete Fog Nozzle, Inc.

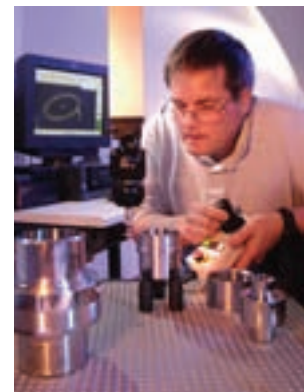


BETE nozzles are used in every phase of the dairy and food processing industry. Spray droplets formed by BETE nozzles can neutralize micron-size pollutants, apply colorants and flavorings, and clean processing machinery automatically. Our nozzles are also used for reliable washing, sanitizing, lubrication, and drying during the packaging or bottling process.

BETE Engineering

At BETE Fog Nozzle, Inc., our success has always been focused on understanding our customers' business and providing effective engineered solutions.

With more than 55 years of experience designing and fabricating spray nozzles, BETE has the engineering expertise customers can count on. BETE Applications Engineers are ready to analyze your spraying conditions and support you during trial runs and will work with you to create the best solution for your spraying system.



BETE Spray Laboratory

The BETE Spray Laboratory is equipped to provide spray test data for a wide range of nozzles over an array of operating conditions. Our state-of-the-art spray laboratory is used to test nozzle performance characteristics like spray pattern, coverage, spray angle and drop size distribution. Customers have also used our spray laboratory and nozzle expertise for special test programs. Whether you're working on a new application or a system modification, BETE's spray testing expertise can provide an effective solution.



The BETE Difference

BETE is the only nozzle manufacturer with a complete in-house investment casting foundry, allowing for precise and economical ways to produce complex shapes in alloys that are difficult or too expensive to machine.



BETE offers many specialized processes such as the welding department, which is fully qualified to ASME Section VIII. This makes it possible to design nozzles combining alloys having superior anti-abrasion or corrosion properties with those having excellent machinability or weldability. Other specialized processes include plasma spray coating, plating, heat treating, grinding, ceramic fabrication and filament winding of FRP.

BETE's advanced CIM (Computer Integrated Manufacturing) environment links CAD workstations, a CAM part programming system and CNC machine tools. This makes it possible to manufacture any one of thousands of products within a short time, while providing reliable delivery forecasts.



BETE®

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