

Ultra High Pressure Atomizing Nozzle

Evaporator Dryer Technologies, Inc.



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Evaporator Dryer Technologies' new Ultra High Pressure Atomizing Nozzle withstands pressures up to 10,000 psi (700 bar) and offers fire safety features.

This atomizing nozzle is specifically designed to address the concern for fire or explosion in a spray drying system. EDT's exclusive nozzle housing is designed to eliminate product leakage into the dryer air disperser, therefore reducing the risk of fire or explosion.

Evaporator Dryer Technologies, is an innovative company providing the Food, Dairy and Pharmaceutical Industries with new technologies for optimum processing and operational safety.

Features and Benefits

- ▶ High Pressures Up to 10,000 psi (700 bar)
- ▶ Fire Safety Housing Design
Reduces Risk of Fire or Explosion
- ▶ Flexible Design Housing
Fits Major Manufacturers' Standard Nozzle Inserts
- ▶ Easy Assembly and Disassembly
Hand Tight
- ▶ Designed in Accordance to USDA Sanitary Guidelines
- ▶ Quality Construction
Special Anti-Seize Stainless Steel
- ▶ All Weld Connection
No Threaded Pipe Connect
- ▶ Gasket Material - High Temperature, Food Grade

Evaporator Dryer Technologies, Inc. is an innovative company specializing in the design, engineering, and supply of evaporators, spray dryers and powder handling systems and associated components.



**Evaporator Dryer
Technologies, Inc.**

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