

NITRODOSE® Aseptic

Providing the latest advancements in aseptic liquid nitrogen dosing

Aseptic Liquid Nitrogen Dosing System

Precisely delivers sterile, low-pressure liquid nitrogen for all aseptic filling lines at speeds up to 900 CPM, steady stream thereafter.

NITRODOSE® Aseptic features:

- Steam sterilization
- Smartsync technology
- Automatic synchronization with speed and dose compensation
- Accurate to +/- 3% dose weight
- Maximum direct LN₂ feed pressure, 125 psi (8.6 bar)
- Self-monitored with alarm outputs
- High cycle life pneumatic dosing valve
- Lowest dosing pressure
- Vacuum jacketed for efficient, frost-free operation

Since 1958

Models available with the following options:

- Dry heat sterilization
- Various arm geometries
- Multi-head



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