

Low cost liquid nitrogen dosing system designed to greatly reduce oxygen levels in large volume containers to extend product shelf life.

# NITRODOSE<sup>®</sup>



# Linerter<sup>®</sup> II

## Controls

- Allows for adjustments of dose amount and timing during operation
- Automatic line speed synchronization
- No container/no dose function
- NEMA Stainless Steel 4X PLC control panel
- Lighted touchpad controls for ease of operation
- Available in a variety of language formats
- Single dose capability for lab testing
- All equipment has NEMA quick connects
- Continually displayed current production rate
- Valve cycle counter with automatic notification at service intervals
- Siemens, Allen Bradley & PLC controls available

# NITRODOSE<sup>®</sup> Linerter<sup>®</sup> II

## Construction features

- Slim profile and simple mounting adapts to any filling line
- Designed to run off portable Dewars or connect directly with Vacuum Barrier's LN<sub>2</sub> piping systems

## Safety and Cleanliness

- 2-micron inlet filter to protect from foreign particles
- Nozzle and all hardware is safely captivated
- High efficiency – lowest LN<sub>2</sub> consumption
- Built in pressure relief valves
- Totally frost-free operation
- Fully CE compliant

## Our service – Your guarantee

- Engineered, designed and fabricated our own cryogenic equipment since 1958
- Trained worldwide staff
- Highly skilled team of engineers with an average of fifteen years experience

**VACUUM  
BARRIER**   
CORPORATION

4 Barten Lane, Woburn, MA 01801

Tel 1-781-933-3570

Fax 1-781-932-9428

email: [sales@vacuumbarrier.com](mailto:sales@vacuumbarrier.com)

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