



A Donald **BASIL** Company

Life Science Solutions

The LYNX mission is to provide Animal Care Washing Systems of the highest standards, quality, and reliability in the industry. Our service and customer care will be unmatched.

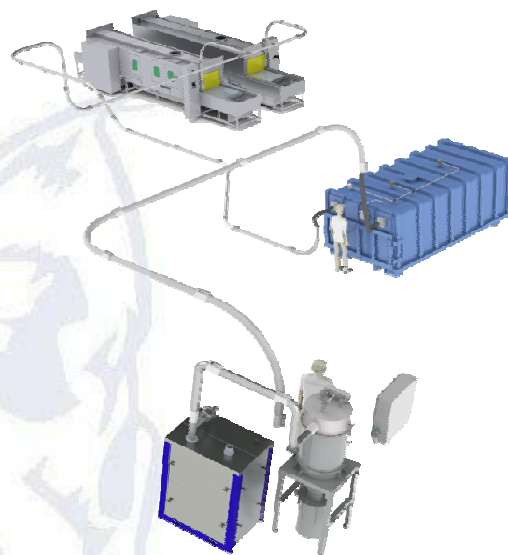
Waste Bedding Disposal System

APPLICATION:

For use in laboratory animal research and washing operations to remove waste bedding materials via pneumatic technology to a remote waste container.

PRODUCT OVERVIEW:

Soiled bedding materials are manually dumped into the waste bedding dump station located in the dirty side cage wash area. The integral metering screw will control the feed of the material into the convey line, where it is transported via pneumatic technology to the sealed waste container located near the loading dock. Fine dust and debris is finally collected at the floor standing filter before being exhausted through the vacuum power unit and odor control filter.



STANDARD FEATURES:

- Waste Bedding Dump Station
- Integrated Metering Screw Feeder
- Allergen Dust Collector
- Stainless Steel Tube Network
- Vacuum Rated & Sealed Waste Container
- Filtered Separator
- Vacuum Breaker Valve
- Vacuum Power Unit
- Odor Control Filter
- Microprocessor Control System

The LYNX Difference:

- Reliable, Non-Clogging System
- Reduced Allergen Exposure
- Transfers all Types of Bedding and Enrichment
- Easy to Maintain
- Versatile to Meet Waste Management Systems

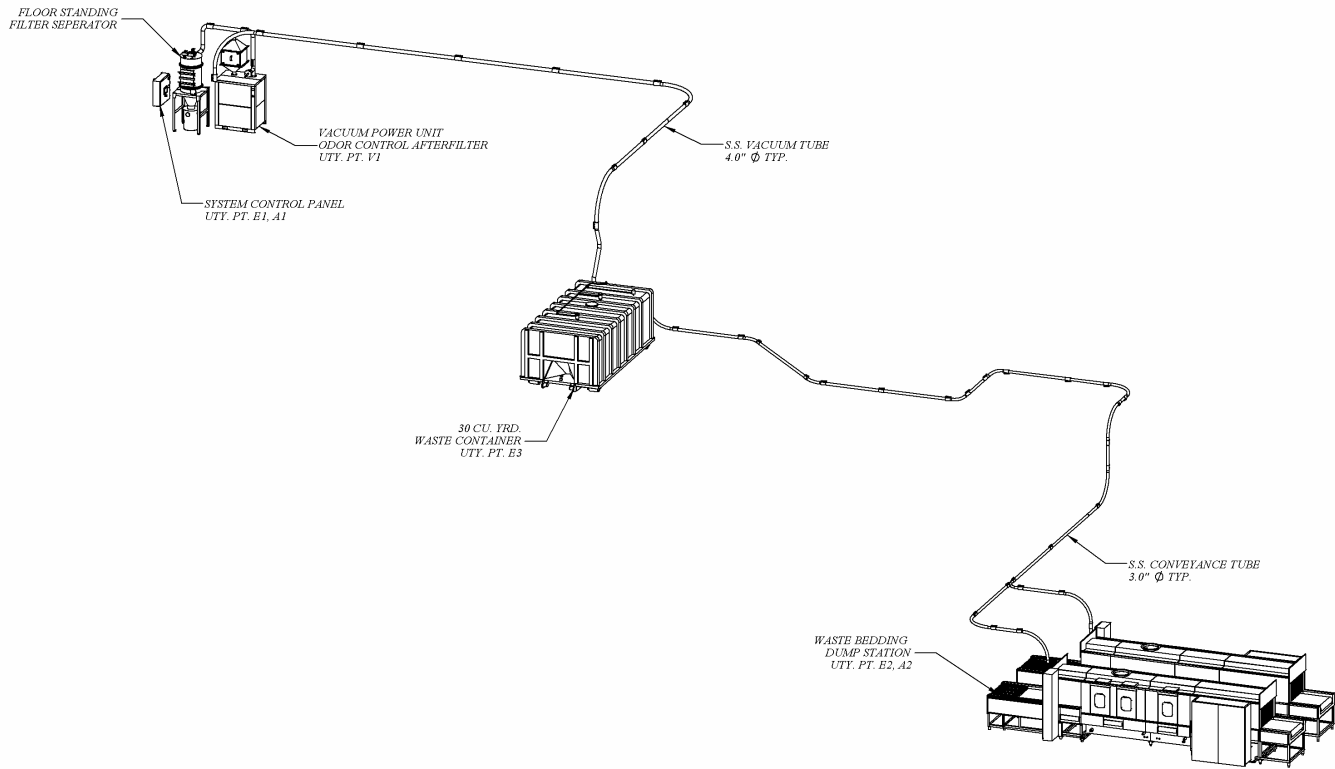
ACCESSORIES:

- LYNX Smart Purge™ Technology
- Remote Diagnostic Support
- Continuous Bagging System
- HEPA Filtration
- Whisper-Quiet Acoustical Enclosure

Make a Difference...Make it LYNX!

UTILITIES: WASTE BEDDING DISPOSAL SYSTEM

E1	Electrical Point No. 1	3-60-230/460 VAC	20 HP Vacuum Power Unit Motor
E2	Electrical Point No. 2	30 AMP 110 VAC	Remote System Control Panel
E3	Electrical Point No. 2	30 AMP 110 VAC	Waste Container Controls Power
A1	Compressed Air Pt. 1	½” NPT @ 90 PSI	2 CFM Intermittent Usage
A2	Compressed Air Pt. 2	½” NPT @ 90 PSI	4 CFM Intermittent Usage
V1	Vent	4” DUCT	250 CFM



NOTE:

- *The selection of certain options could reduce the above stated utilities. Please consult your LYNX representative to discuss your specific requirements.*
- *Drawing data is for general reference only. Each sized system and selected options will affect the overall size of system components. Obtain certified drawings for design and installation details.*
- *Specifications are subject to change without notice.*

Make a Difference...Make it LYNX!