

INDUSTRIAL WHISPER DRYER

Available with Uptime®



SAVINGS GENERATED = \$105,000
Over Life of Whisper Dryer

Lead Times - Faster ROI on Capital

- 12-14 weeks with Ellis
- 52 weeks estimated with others

Burner Efficiency

- 300 BTUs saved per load at 7MM BTU
- Saving **\$23,000** over life of Whisper Dryer

No ReDrys Feature

- 333,000 BTUs per redry averaging 3 drys per shift
- Saving **\$64,000** over life of Whisper Dryer

Uptime® - Avoidance of Critical Events

- 30 hours of operations downtime avoided
- Saving **\$18,000** over life of Whisper Dryer



Ask for a Technical Capabilities Comparison for More Details

PRODUCT OVERVIEW

Our quietest dryer ever combines exceptional speed and efficiency to elevate your industrial laundry operations. The Whisper Dryer delivers unmatched energy optimization and faster dry times, thanks to programmable settings, advanced precision controls, variable frequency drives, and a modulating burner. Designed for consistent, low-energy performance, it features unique safety measures and near-silent operation. With high production capacity and reduced energy costs, the Whisper Dryer ensures a smooth, quiet, and efficient experience in any industrial setting.

PRODUCT FEATURES

- Capable of 1500 BTUs/lbs of water removed
- 450-675 and 800 lb capacities available
- Automated safety sprinkler monitoring
- No belt, no multi-sheave, no-squeal for quieter operation
- Oversize blower for noise reduction and efficiency
- Modulating burner, VFD on basket and blower
- Low NOx burner (optional)



For more information visit our website: ellisludell.com

CALIBRATE YOUR DRYER PERFORMANCE

- Program with inlet algorithm or moisture content
- Program for optimal efficiency, reduced dry time or both
- Program speed for different types of fabric
- Selection of 165, 192 or 250 cubic foot cylinders
- Continuous oversight and reporting of performance with Uptime®



BENEFITS WITH AN ELLISLUDELL INDUSTRIAL WHISPER DRYER

Quiet, No-Squeal Operation

Designed without belt drives or multi-sheaves to operate at 70-72 decibels.

Faster Drying Times

Oversize blower and programmable exhaust up to 12,000 CFM evacuate moisture faster than other industrial dryers.

Optimum Efficiency

Axial airflow, insulated frame, modulating burner, and VFD on basket and blower maximize energy efficiency.

Safety First

Automated safety sprinkler monitoring, roll-up door design and guarded rotating components support safe operation.



More Than Data, Diagnostics & Alerts

Uptime® goes beyond diagnostics. Uptime provides pinpoint location of problems and on-demand step-by-step video support for quick fixes right on the production floor.

- **Maintenance Video Library:** Scanning QR codes provides step-by-step video tutorials for maintenance, enabling quick access to troubleshooting and repair guidance on the production floor.
- **Bridging the Knowledge Gap:** Captures and preserves essential knowledge through standardized training and on-demand resources, addressing workforce challenges like retiring employees and skill transfer.
- **Real-Time Monitoring and Alerts:** Enables continuous oversight of equipment performance, minimizing unexpected downtime.
- **Preventative Maintenance:** Supports proactive machine health assessments to prevent issues before they occur, extending equipment lifespan.
- **Remote Accessibility:** With client authorization, Ellis securely analyzes and troubleshoots systems remotely, ensuring efficient support from any location.
- **Automated Data Collection, Insights and Reporting:** Collects and analyzes operational data to optimize machine efficiency while facilitating the transfer and analysis of key metrics, such as water and energy usage, to support informed decision-making and conservation efforts.



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