



LEFT: TotalVue provides web-based access to key laundry operation data compiled from UniMac's washer-extractors and tumble dryers.

BELOW: UniLinc has enabled laundry managers to view analytic reports and machine diagnostic information.

## UniMac debuts cloud-based laundry management tool

By Matthew Marin  
Associate Editor

RIPON, WI—UniMac, a provider of on-premises laundry (OPL) equipment based here, recently introduced TotalVue Powered by UniLinc, a cloud-based monitoring and reporting management tool that helps OPL managers take control of laundry efficiency and minimize costs, according to the company.

TotalVue provides web-based access to key laundry operation data and advanced performance dashboard reports, which can be used to make immediate adjustments. TotalVue is UniMac's latest update to UniLinc, the control system available on UniMac's high-performance washer-extractors and industrial tumble dryers.

TotalVue takes the data that was previously available with UniLinc but presents the information in dashboards, and gives hotel managers and executives the ability to run their laundry operation with quantitative data accessible from the cloud.

"We are confident the comprehensive process used to develop TotalVue has paid off," said Bill Brooks, North American sales manager, UniMac. "One of the best ways to ensure a hotel laundry is operating as effectively as possible is by first establishing benchmarks of the factors that contribute throughout and cost per pound, including labor, utilities, equipment usage and the types of cycles being programmed."

He added, "TotalVue's executive-level dashboards make measuring these factors, establishing benchmarks and adjusting them significantly easier because



information is presented so that it can be analyzed at a glance. Additionally, TotalVue provides information at varied levels of detail."

According to the company, UniLinc data is compiled into easy-to-read, graphical performance dashboards that demonstrate laundry efficiency based on the cost to process one pound of laundry. Diverse performance indicators are calculated and updated in real time, allowing decision-makers to establish goals and make immediate, proactive adjustments that would impact the bottom line. Reports can be viewed in real-time through the TotalVue website, exported to a device and printed, or automatically e-mailed at times and frequencies specified by individual users for flexible and continual monitoring.

The information provided by TotalVue can be used to make adjustments that can reduce a hotel laundry's utility, labor and linen costs, according to UniMac. Without a control system that compiles machine data into instantly accessible reports, tracking a laundry operation's efficiency would have to be done manually, which could be time consuming.

A key challenge OPL operations have faced is the inability to measure the operation's efficiency, and the inability to know if the laundry room is costing the facility more than is necessary, observed Brooks. "Managers may know statistics such as how many loads are processed per day, but it is very difficult to measure the intricate details that affect the cost to run the laundry, including capacity utilization, energy usage and productivity," he added. "Furthermore, if key details were

## Xeros debuts high energy-efficient dryer

MANCHESTER, NH—Xeros, manufacturer of ultra-low-water laundry systems, has recently introduced high-performance dryers that provide efficient, shorter dry times, according to the company, and work in conjunction with the brand's polymer-bead laundry system and Xeros Sbeadycare laundry management program.

"Because the Xeros laundry system uses significantly less water than traditional aqueous washing, we wanted a dryer to complement our system that offered shorter dry times so that our customers would continue to realize more utility savings," said Jonathan Benjamin, president of Xeros, North America, based here. "With our new Xeros dryers, polymer-bead laundry systems and Xeros Sbeadycare program, we realize our goal of delivering a complete turnkey sustainable laundry system for customers looking to significantly reduce laundry operation costs and provide a greener clean."

Two high-performance 80- and 120-lb. on-premises laundry (OPL) dryers will be offered. According to the company, the machines feature an inverter system to ensure soft starts with less wear on the motor and belts; a fire-suppression system built inside the dryer; a self-cleaning lint system; a double-insulated cabinet that minimizes energy loss and keeps heat in the drum; a reversing drum that helps reduce dry times by un-roping sheets and garments; and a steel-welded cabinet.

Xeros Sbeadycare is a fully integrated, all-inclusive laundry management program, which includes machine installation, financing, chemicals, polymer beads, service and support, training and warranties.

The Xeros laundry system uses polymer-bead technology to remove dirt from soiled items, which is attracted and absorbed by the beads, producing cleaner results compared to conventional washing methods. The beads have a lifespan of hundreds of washes before being collected and recycled for reintroduction into the polymer supply chain. The system uses 80% less water, up to 50% less energy and approximately 50% less detergent than traditional systems, according to the company.

—Matthew Marin

The Xeros dryer comes in 80- and 120-lb. models.



known, it would be difficult to analyze the information and make improvements.”

Using TotalVue’s reporting platform website, executives and laundry room managers can now remotely monitor performance of specific machines and multiple laundry locations from any Internet-enabled device. Upon logging in, users can view machine data in three performance dashboards at varied levels of detail: single machine, single location and multiple locations.

Managers can also activate users to collaborate and monitor these conditions that affect operational costs in real-time. Additionally, a multi-location dashboard report gives general managers and multi-property owners a high-level view of laundry performance across all locations, which allows for an ongoing assessment of all operations to ensure they are running at desired levels. Reports on machine errors and productivity are also available with TotalVue.

UniLinc first debuted in 2007 on washer-extractors and 2011 on tumble dryers. TotalVue was developed in response to customer demands for a tool that allows them to more easily analyze detailed data that UniLinc records. Throughout the development process, UniMac worked with a council of equipment distributors—including those with expertise in the hospitality industry—to ensure TotalVue would meet objectives and allow customers to easily measure laundry efficiency and improve their operations.

Early feedback has been encouraging. “Hospitality industry customers recognized there was a need for this type of management tool, and TotalVue is filling that need,” said Brooks. “For example, a hotel laundry operator may previously have had no idea how much

water the laundry uses on a daily, monthly or annual basis. Another valuable performance indicator that is hard to uncover manually is pounds processed per shift.”

With TotalVue, a manager can view a dashboard that provides these details, and it can lead to actionable changes that reduce water usage and improve work flow. For managers who oversee

multiple laundries, TotalVue makes it easier to quickly compare these properties’ laundry operations—“a task that was previously overwhelming or impossible,” said Brooks. “What

couldn’t be measured before can now be measured, giving hotel decision-makers confidence that the laundry room is truly operating at the lowest cost of ownership.” **HB**



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