

UniMac Redesigns

Large UW Series Hardmount Washer-Extractors

By Frank Ye



With the high costs of operating an on-premise laundry, replacing linens, training staff and reducing environmental impact at the same time, hoteliers can face a daunting task getting control of this crucial department. On-premise laundry managers however can now breathe a sigh of relief with the latest generation of laundry equipment from UniMac.

Designed to optimize laundry operations and extend the life of linens by over 30 per cent, the UW line incorporates technology that is unique to UniMac. Bob Baudhuin, vice-president of engineering for Alliance Laundry Systems says, "We were given a clean slate to create the best, most durable washer extractors on the market. The level of automation and robotics is unsurpassed and represents a dramatic advancement in washer extractors."

One of the key technological advancements, says Baudhuin, is the UniLinc Control System, available as an option on all models within the UW series. This helps laundry operators stay in control of their business with an easy-to-use performance and maintenance data system. The innovative control technology enables operators to

monitor data and performance indicators, and pinpoint areas where there can be increased efficiency or decreased operating costs that are associated with labour, linen replacement, utilities and maintenance. With the UniLinc controls, operators are able to manage their entire laundry operation off-site from any Internet-connected computer.

The wireless networking allows for remote monitoring of multiple machines and locations for optimal efficiency.

A distinct advantage of the control technology, says Bill Brooks, national sales manager for UniMac, "it takes the guesswork out of the ever-changing details of a laundry process and removes the human element in monitoring."

The other key advancement is their industry-exclusive OPTIspray Rinsing, which features state-of-the-art spray rinse technology that allows operators to minimize water use with highly effective rinsing. This technology delivers superior rinsing through unique bath and spray rinse intelligence, and provides a 12 per cent faster cycle rinse time and increased throughput. The spray rinsing power of OPTIspray pulls wash chemicals and dirt through the load, providing more effective rinsing than bath rinses alone. This one-of-a-kind technology leaves 22 per cent less residual wash chemistry in the load compared to the nearest competitor.

Aside from these technological advancements, the UW series feature some of the strongest construction to be found in the market. "These machines are built to last," says Baudhuin, "The new UWs are designed for the rigors of the commercial laundry market, with an expected life far in excess of any previous generation machines." The heavy-

duty construction features cylindrical front/spherical rear bearings that can handle 200 per cent more force than ball bearings and a motor that has 67 per cent more horsepower than cabinet washer-extractors of the same capacity. The frames are robotically-welded for improved dimension consistency and made to handle vibration and unbalanced loads effortlessly.

Brooks added, "The question of price versus cost is always a challenge but when

Water savings
- 30 per cent water reduction when combined with ECO cycles.

Faster cycle times
Quicker cycles result in 13 per cent improved productivity.

Non-wash water
Minimal sump cylinder design saves 45 per cent of non-wash water with every bath.

Cost savings
Greater annual savings on water, sewer and heating costs than previous models.

you look at the entire life cycle of the products, the long-term costs are actually much lower."

Brooks says the company is now extending and redesigning the line further to include the UW 85-160-pound hardmount washer-extractor. "Our renowned UW45 and 65 hardmount washer-extractors design has now been extended to complete our UW series and meet the demand for larger capacities."

The new equipment features a narrower frame and smaller footprint than previous models, which means they can easily fit into tight spaces and narrow doors. The new machines can also be used on the same concrete pads as older models.

In addition to the decreased footprint, the redesigned UW series features an increased capacity of five to 10 pounds than older UW models, which increases productivity by washing more loads in less time. An improved door hinge and handle allows for smooth open-and-close operation. Finally, a larger door opening makes it easier to get loads in and out faster, improving productivity. The larger door opening is an improvement from older models and is a feature comparable competitor models cannot match. ●

Bill Brooks, National Sales Manager, UniMac



UniMac Updates Washer-Extractors and Tumble Dryers with Consistent Look

UniMac has given its cabinet hardmount washer-extractors and tumble dryers a facelift to provide a more consistent look to its line of equipment.

"We now have a premium, more uniform look across our line of washer-extractors and tumble dryers," says Bill Brooks, national sales manager for UniMac. "We have extended the same modern industrial appearance and sleek design of our UW washer-extractors to other UniMac equipment to continue to differentiate our products from others in the marketplace. The new esthetics provide OPL managers with a more updated, sophisticated look for their laundry operations."

The new esthetics mean the following upgrades for the cabinet hardmount washer-extractors and tumble dryers – both single and stack models:

Control panel overlay:
The cabinet hardmount washer-extractor and tumble dryers now come standard with gray two-toned control panel overlays.

Newly-designed door handle:
The washer-extractor cabinet hardmounts are now equipped with a gray door handle with a roll pin/cam lock system to ensure smooth opening and closing, which complements the new two-toned gray control panel. In addition, a completely redesigned stationary door handle on the single pocket and stack tumble dryers comes standard.

Nameplates:
The cabinet hardmount washer-extractors and tumble dryers mirror the modern industrial appearance by carrying a new metal nameplate with the UniMac logo in gray.

Colour options for tumble dryers:
Consistent with the sleek design of the UW washer-extractor series, UniMac tumble dryers are now available in gray, in addition to white, for all capacities.