

UW SERIES  
HARDMOUNT WASHER-EXTRACTORS



**SERIOUS ABOUT LAUNDRY.**

**UniMac**<sup>®</sup>



# THE UNIMAC® UW SERIES: LONGEST LASTING. HARDEST WORKING.

UniMac® has been recognized around the world as the leading manufacturer of commercial laundry equipment. We produce, sell and support more commercial washers and dryers in North America than any other company.

Every machine in the UW Series is designed to handle the toughest demands and heaviest on-premises laundry use. The result? The longest lasting machines in the industry. Why? Every UW Series machine:

**HANDLES DOUBLE THE SPINNING FORCE COMPARED TO CABINET WASHER-EXTRACTORS**

**OFFERS THE LOWEST COST OF OWNERSHIP**

**IS DESIGNED TO HANDLE THE LARGEST AND MOST UNBALANCED LOADS**

**INDUSTRIAL STRENGTH MEANS LESS DOWNTIME, INCREASED EFFICIENCY AND A LONGER MACHINE LIFE**



## UW SERIES HARDMOUNT WASHER-EXTRACTORS 45-65 LB

# LAUNDRY'S MOST VALUABLE PERFORMERS

The totally redesigned UniMac® UW45 & 65 washer-extractors take industrial quality to the next level. They are extremely efficient, include top-of-the-line innovative features and still have the lowest cost of ownership — everything you'd expect from the world's largest commercial laundry manufacturer.

Most commercial laundry units run an average of three to five cycles per day. The industrial UW45 & 65 washer-extractors are designed to run 24/7. In fact, they are setting a new standard for on-premises laundry:

### BEARINGS

Built for industrial needs, cylindrical front/spherical rear bearings can handle 200% more force than ball bearings. The result? A longer lasting machine.

### FRAME

The plate-steel industrial frame is designed to handle vibration and unbalanced loads effortlessly. It can also be placed on an existing UW60 concrete pad.

### MOTOR

Our motor has 67% more horsepower than cabinet washers of the same capacity. More power means the ability to handle around-the-clock use, increasing productivity and the life of the motor.

### INVERTER DRIVE

The proven technology and proprietary design provide smooth, reliable power for optimal wash and extract performance.



## A PROVEN RECORD OF RELIABILITY

At UniMac, we don't leave anything to chance. Our product development teams utilize a 5-step quality process to ensure optimal product performance. We test our machines in a state-of-the-art test lab and push them to the limit — all to make sure you get the best product on the market and the best performance in the field.



# THE OPTISPRAY™ ADVANTAGE

LESS WATER. SUPERIOR RINSING. MAXIMUM THROUGHPUT.

As the leader in on-premises laundry, UniMac® continues to offer cutting-edge innovations that improve efficiency and maximize throughput. New OPTispray™ Rinsing Technology takes it to the next level. Available on all UniLinc™ cycles, OPTispray is an industry-leading technology designed with unique spray hardware and exclusive software that minimizes the water required to rinse a load and reduces cycle time with highly effective rinsing. Unlike bath rinses, which simply dilute wash chemistry, UniLinc with OPTispray uses spray rinsing power to pull wash chemistry through the load and down the drain. Think of it as a shower for your linens. The spray rinse carries away dirt and chemicals and leaves less residue behind – providing far superior rinse results than bath rinses alone.

#### WATER SAVINGS

Consumes as much as 39% less water than competitor brands while maintaining the same wash quality you'd expect from UniMac

#### CYCLE TIME SAVINGS

Decreases cycle rinse times by up to 12% to increase throughput

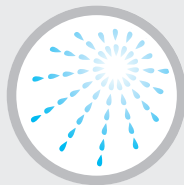
#### SUPERIOR RINSING

Leaves 22% less residual wash chemistry in the load compared to our nearest competitor

#### UTILITY SAVINGS

Saves up to \$2,110 in yearly utilities compared to competitor brands

OPTispray™



OPTispray

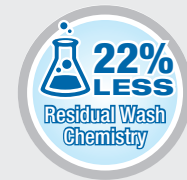
vs.



NORMAL BATH RINSE



WATER SAVINGS



SUPERIOR RINSE RESULTS

vs. Competitor's Best Cycle

# THE SMARTEST WAY TO DO LAUNDRY

## OPTIMAL CARE THROUGHOUT THE ENTIRE WASH AND DRY PROCESS

Combine OPTispray™ with ECO Cycles and OPTidry™ Over-dry Prevention Technology, and UniMac® provides the most advanced, comprehensive technologies on the market to reduce utility costs and optimize your laundry operation's efficiency. ECO Cycles are nine special, individual wash programs that are part of the 41 total UniLinc™ cycles, and they're able to reduce water use to a minimum and further decrease utility costs – while delivering the same wash quality you expect from UniMac. Along with OPTidry Over-dry Prevention Technology, which shortens dry times, saves labor costs, decreases the need for linen replacement and increases throughput on tumble dryers, you have the most efficient technologies in place. Designed to work together to provide unmatched productivity in your laundry operation, it's all part of UniMac's continued dedication to provide the lowest cost of ownership in the industry.

### THE BEST JUST GOT BETTER

UW45 & 65 washer-extractors are already extremely efficient. Now with OPTispray, they provide higher efficiencies than ever before:

- 15% more water savings versus current UniLinc cycles
- 30% more water savings when combined with ECO Cycles
- 12% faster cycle times for increased throughput
- \$1,793 more utility savings per year



# THE ULTIMATE IN PERFORMANCE



## 400 G-FORCE EXTRACTION

The fastest hardmount in the industry. The result is maximum water removal, allowing your laundry to run at premium efficiency.

## SPRAY RINSE

A 200% quicker fill means the cycle goes faster, allowing the user to do more in less time. By utilizing highly effective spray rinsing power to pull wash chemistry through the load and down the drain, OPTIspray™ Rinsing Technology uses less water, further reduces cycle time and provides superior rinse results compared to bath rinses alone.

## WIDTH

The 34.12" width easily fits through 36" commercial doorways and makes installation a breeze.

## HEIGHT

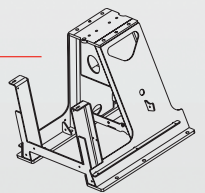
The 28.1" elevated door height ensures wash baskets can easily roll under the door for easy loading and less bending for users. This elevation eliminates the need for an expensive secondary machine base — perfect for OPL use.

## DOOR

New door is standardized to open from the right and is paired with a proven roll pin/cam lock system to ensure smooth opening and closing.

## FRAME

Our new frame design optimizes strength from every ounce of steel. It weighs more than twice as much as a cabinet washer frame.



## TAKE COMPLETE CONTROL

Our UniLinc™ controls are revolutionizing the way people think about laundry.

SAVE WATER AND ENERGY

INCREASE THROUGHPUT

GAIN FLEXIBILITY AND CONTROL

MONITOR YOUR LAUNDRY

EASY TO USE

WIRELESS NETWORKING



# OUR COMMITMENT

Our customers are the direct focus of every product we manufacture and every decision we make. Our commitment is to delight each customer with every interaction they have with our company without question or compromise. It's what we call Customer One.

We make sure every piece of UniMac® equipment comes with peace of mind and the support you need to help your business succeed. We are with you every step of the way for:

## WARRANTY PROTECTION

A five-year warranty covers the frame, basket, shaft, bearings and seals from failure or breakage during normal operation due to defects in material or workmanship. A limited three-year warranty is offered on all other parts.

## SERVICE PARTS AVAILABILITY

## SUPPORT FROM A TEAM OF TRAINED TECHNICIANS AND A WORLDWIDE NETWORK OF DISTRIBUTORS

## SERVICE TRAINING CERTIFICATION FOR DISTRIBUTORS THROUGH ALLIANCE LAUNDRY SYSTEMS UNIVERSITY

## UW SERIES — AT A GLANCE:

- Industrial construction is built to run 24/7
- Helps reduce drying time and increase throughput with an industry-leading 400 G-Force extraction
- Advanced UniLinc™ technology with 41 programmable cycles
- Exclusive OPTispray™ Rinsing Technology saves water, reduces cycle time and provides superior rinsing
- Bigger motor has 67% more horsepower than cabinet washer-extractors
- Handles unbalanced loads effortlessly
- 34.12" width easily fits through 36" commercial doorways
- Perforated cylinder ribs maximize wash action
- Auto leak detection greatly reduces water loss due to valve blockages or failures
- Six bolts with vertical wrench access make installation easier



Proudly based in Ripon, Wisconsin, USA, UniMac is dedicated to research, development and testing to provide equipment that delivers industrial strength and long-lasting quality. Our products undergo a 5-Stage Product Development Process and are pushed beyond their limits in our state-of-the-art test lab to ensure they exceed the toughest demands of the commercial environment and meet our customer's highest of standards.



# UW SERIES HARDMOUNT WASHER-EXTRACTORS 45-65 LB – UNILINC™ CONTROL

| SPECIFICATIONS                        |                  | UW45         |           | UW65         |           |
|---------------------------------------|------------------|--------------|-----------|--------------|-----------|
| Control Options                       |                  | UniLinc™     |           | UniLinc™     |           |
| Capacity - lb (kg)                    |                  | 45 (20)      |           | 65 (30)      |           |
| Cylinder Diameter - in (mm)           |                  | 31 (787)     |           | 31 (787)     |           |
| Cylinder Depth - in (mm)              |                  | 16.5 (419)   |           | 22 (559)     |           |
| Cylinder Volume - cu. ft. (liters)    |                  | 7.3 (207)    |           | 9.7 (275)    |           |
| Height - in (mm)                      |                  | 64.63 (1642) |           | 64.63 (1642) |           |
| Width - in (mm)                       |                  | 34.12 (867)  |           | 34.12 (867)  |           |
| Depth - in (mm)                       |                  | 44.33 (1126) |           | 49.83 (1266) |           |
| Door Opening Size - in (mm)           |                  | 17.8 (452)   |           | 17.8 (452)   |           |
| Door Bottom to Floor - in (mm)        |                  | 28.09 (713)  |           | 28.09 (713)  |           |
| Motor Size - HP (kW)                  |                  | 5 (3.7)      |           | 5 (3.7)      |           |
| Total # of Speeds                     |                  | V Sp         | L Sp      | M Sp         | V Sp      |
|                                       |                  | 9            | 5         | 6            | 9         |
| Cylinder Speed - RPM (G-Force)        | Gentle           | 30 (0.4)     | 30 (0.4)  | 30 (0.4)     | 30 (0.4)  |
|                                       | Wash             | 42 (.78)     | 42 (.78)  | 42 (.78)     | 42 (.78)  |
|                                       | Distribution     | 75 (2.5)     | 75 (2.5)  | 75 (2.5)     | 75 (2.5)  |
|                                       | Very Low         | 248 (27)     | 248 (27)  | 248 (27)     | 248 (27)  |
|                                       | Low              | 477 (100)    | 477 (100) | 477 (100)    | 477 (100) |
|                                       | Medium           | 674 (200)    | —         | 674 (200)    | 674 (200) |
|                                       | High             | 754 (250)    | —         | —            | 754 (250) |
|                                       | Very High        | 826 (300)    | —         | —            | 826 (300) |
|                                       | Ultra High       | 954 (400)    | —         | —            | 954 (400) |
| Drain Diameter - in (mm)              |                  | 3 (76)       |           | 3 (76)       |           |
| Steam Connection (Optional) - in (mm) |                  | 1/2 (13)     |           | 1/2 (13)     |           |
| Water Inlet Connection - in (mm)      |                  | 4 @ 3/4 (19) |           | 4 @ 3/4 (19) |           |
| Shipping Dimensions                   | Width - in (mm)  | 37.2 (945)   |           | 37.2 (945)   |           |
|                                       | Depth - in (mm)  | 53.8 (1370)  |           | 53.8 (1370)  |           |
|                                       | Height - in (mm) | 65 (1650)    |           | 65 (1650)    |           |
| Net Weight - lb (kg)                  |                  | 1020 (463)   |           | 1060 (481)   |           |
| Standard Shipping Weight - lb (kg)    |                  | 1065 (483)   |           | 1105 (501)   |           |
| Slat Crate Shipping Weight - lb (kg)  |                  | 1190 (540)   |           | 1230 (558)   |           |
| Agency Approvals                      |                  | ETL, CE      |           | ETL, CE      |           |



**To learn more, or to find a distributor in your area, visit [UNIMAC.COM](http://UNIMAC.COM)**  
**Alliance Laundry Systems - Shepard St, Ripon WI 54971 - 1.800.587.5458**

Consult your UniMac® distributor for details. For the most accurate information, the installation guide should be used for all design and construction purposes. Due to continuous product improvements, design and specifications subject to change without notice. The quality management systems at Alliance Laundry Systems' Ripon facility has been registered to ISO 9001:2008.

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