



# SPEED AND POWER. SERIOUS RESULTS.

**UNIMAC.COM** 

# **UY SERIES SOFTMOUNT 90-275 LB WASHER-EXTRACTORS**

As the leading manufacturer of on-premises laundry equipment, UniMac® offers more than seven decades of incomparable quality and long-lasting performance. Our UY series is built with unyielding construction to ensure industrial strength. Our cutting-edge innovations and technologies reduce costs and maximize throughput. And we're constantly improving. It's all part of our commitment to maximum performance and to the lowest cost of ownership in the industry.



### **LOWER YOUR COSTS WITH UNIMAC**

- Faster extraction technology spins up to 350 G-Force to remove more water during each load, resulting in shorter drying times and lower energy bills.
- Innovative ECO Technology washing programs and unique product design features greatly reduce water costs.
- Our Laundry Management System (LMS), powered by the Micro Control, gives you complete control of machine setup and wash program updates. With location management, maintenance data and alarms via email – monitoring your laundry and maximizing productivity have never been easier.



### **OUR COMMITMENT TO ON-PREMISES LAUNDRY**

Our customers are the direct focus of every product we manufacture and every decision we make. 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 with:

- Support from a worldwide network of distributors and a team of trained technicians.
- Service-parts availability.
- Service-training certification for distributors through Alliance Laundry Systems training.



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 customers' highest standards.

### **FLEXIBLE INSTALLATION**

UniMac softmount washer-extractors not only save on utility costs, but on installation time and costs as well. The freestanding design installs quickly with same-day operation. These machines are the perfect choice for second-floor laundries or other installations, where a concrete floor isn't an option. Heavy-duty coil springs eliminate the need for special foundations, and strategically placed shock absorbers result in a tuned suspension system that absorbs out-of-balance load vibrations.

## TAKE CONTROL OF YOUR LAUNDRY

#### PROFORM CONTROL

The cutting-edge PROform Control features 99 programming options, eight liquid chemical soap connections, multi-language capability and a variety of extra functions, from soak to advanced start. Easy and intuitive, the graphical display provides numeric keypads and is organized for simple control and navigation. Update wash programs manually



on the machine, use a USB memory stick or update on your PC via LMS. Additionally, an end-of-cycle signal allows you to maximize throughput.

### INDUSTRY-LEADING DURABILITY

Our softmount washer-extractors are manufactured with unyielding construction and industrial strength. They're designed with high-quality stainless steel front, top and side panels for increased strength and durability. The formed steel frame is engineered with robust technology for added strength. And a modular bearing housing design ensures the equipment is long lasting and easy to service. This product also offers an inverter drive system that delivers low energy use, higher torque, high extraction speed, lower noise of 71-72 dBA (one of the best on the market) and less imbalance.



# UY SERIES AT A GLANCE

- High-quality, stainless steel front and side panels
- · Stainless-steel inner drum and tub
- Two large drain valves for faster cycle times
- · Eight liquid chemical connections
- Inverter drive system for lower energy use
- Stainless steel door frame with extra large door opening for easy loading and unloading
- Chemical dispenser with five removable compartments, providing easy access
- · Ozone-compatible design
- · Oversized steel shaft
- · Durable micro-v belt for long life
- Strong, oversized door lock and wide-set door hinges for stability



## **UY SERIES SOFTMOUNT WASHER-EXTRACTORS 90-275 LB**

SPECIFICATIONS	UY90	UY125	UY180	UY230	UY275
Control	PROform	PROform	PROform	PROform	PROform
Capacity - lb (kg)	90 (40)	125 (55)	180 (80)	230 (100)	275 (120)
Tilt Option			Option	Option	Option
Dimensions w/o Tilt	-	-	-	-	-
Width - in (mm)	47 (1195)	47 (1195)	58 7/8 (1495)	70 1/2 (1790)	73 (1855)
Depth - in (mm)	56 1/2 (1430)	63 3/8 (1610)	76 3/8 (1940)	78 15/16 (2005)	82 1/8 (2085)
Height - in (mm)	75 (1905)	75 (1905)	78 1/8 (1985)	81 1/8 (2060)	82 1/8 (2085)
Dimensions w/ Tilt	-	-	-	-	-
Width - in (mm)			61 5/8 (1565)	72 7/8 (1855)	74 9/16 (1895)
Depth - in (mm)			93 11/16 (2380)	99 3/4 (2534)	100 1/2 (2553)
Height - in (mm)			97 1/2 (2476)	101 3/8 (2575)	103 1/2 (2628)
Cylinder Diameter - in (mm)	36 (914)	36 (914)	43 11/16 (1110)	47 1/4 (1200)	51 3/16 (1300)
Cylinder Depth - in (mm)	24 (610)	31 1/8 (790)	33 (838)	33 7/8 (860)	34 1/4 (870)
Cylinder Volume - cu. ft. (liters)	14.1 (400)	18.3 (518)	28.5 (807)	34.3 (972)	40.8 (1154)
Door Opening Size - in (mm)	21 5/16 (540)	21 5/16 (540)	20 7/8 (530)	20 7/8 (530)	25 5/8 (650)
Door Bottom to Floor - in (mm)	28 3/4 (730)	28 3/4 (730)	40 1/8 (1020)	43 1/8 (1095)	42 1/2 (1080)
Wash Speed - RPM	38	38	36	33	32
Extract Speed - RPM	830	830	750	720	695
Extract G-Force	350	350	350	350	350
Water Inlet Conn in (mm)	3 x 1 (25)	3 x 1 (25)	3 x 1 1/2 (38)	3 x 1 1/2 (38)	3 x 1 1/2 (38)
Steam Inlet Conn in (mm)	3/4 (19)	3/4 (19)	1 (25)	1 (25)	1 (25)
Drain Conn. Size - in (mm)	2 x 3 (76)	2 x 3 (76)	2 x 4 (103)	2 x 4 (103)	2 x 4 (103)
Motor Size - HP (kW)	10.06 (7.50)	10.06 (7.50)	14.75 (11.00)	20.12 (15.00)	24.81 (18.50)
Voltage/Hz/Phase Circuit/	220-240V/50-60Hz/3ph 400-480V/50/60Hz/3ph	220-240V/50-60Hz/3ph 400-480V/50/60Hz/3ph	208-240V/50-60Hz/3ph 400-480V/50/60Hz/3ph	208-240V/50-60Hz/3ph 400-480V/50/60Hz/3ph	208-240V/50-60Hz/3ph 400-480V/50/60Hz/3ph
Shipping Dimensions w/o Tilt	-	-	-	-	-
Height - in (mm)	82 15/16 (2105)	82 15/16 (2105)	86 5/8 (2200)	92 5/16 (2345)	92 1/8 (2340)
Width - in (mm)	56 5/16 (1430)	56 5/16 (1430)	66 1/2 (1690)	73 7/16 (1865)	78 3/4 (2000)
Depth - in (mm)	61 13/16 (1570)	68 7/8 (1750)	76 3/4 (1950)	83 11/16 (2125)	85 7/16 (2170)
Shipping Dimensions w/ Tilt	-	-	-	-	-
Height - in (mm)			96 1/16 (2440)	98 (2490)	98 (2490)
Width - in (mm)			66 1/2 (1690)	80 5/16 (2040)	80 5/16 (2040)
Depth - in (mm)			81 11/16 (2075)	93 1/2 (2375)	93 1/2 (2375)
Net Weight - lb (kg) w/o Tilt	3439 (1560)	3594 (1630)	5820 (2640)	6989 (3170)	7672 (3480)
Net Weight - lb (kg) w/ Tilt			6592 (2990)	7760 (3520)	8466 (3840)
Shipping Weight - lb (kg) w/o Tilt	3748 (1700)	3902 (1770)	6239 (2830)	7518 (3410)	8179 (3710)
Shipping Weight - lb (kg) w/ Tilt			7077 (3210)	8289 (3760)	8951 (4060)
Agency Approvals	CSA	CSA	CSA	CSA	CSA

TO LEARN MORE OR TO FIND A DISTRIBUTOR IN YOUR AREA, VISIT UNIMAC.COM ALLIANCE LAUNDRY SYSTEMS - SHEPARD ST, RIPON, WI 54971 - 1.800.587.5458

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 are registered to ISO 9001.