

# **SERIOUS ABOUT LAUNDRY.**





# **UC SERIES HARDMOUNT WASHER-EXTRACTORS 20-80 LB**

UniMac is recognized around the world as the leading manufacturer of commercial on-premises laundry equipment. We produce, sell and support more commercial washers and dryers in North America than any other company. Our UC washer-extractors are renowned for their durability, innovative features and efficient performance.

#### LOWER YOUR COSTS WITH UNIMAC

Control is often the key to lowering laundry costs and increasing efficiency. That's why our UC Series gives you three control options. Whether it's UniMac's 30-, 9- or 4-cycle control, you can choose cycles for specific needs and even customize them (M30 and M9 control). Diagnostic test cycles also provide quick checks for self-diagnosing problems and reducing labor costs.

#### WATER MANAGEMENT DETECTS LEAKS AND LOWERS COSTS



Providing you the optimum cleaning level with the least amount of water is the goal of the UniMac UC Series. The M30 Control allows you to select from 30 programmable water levels, leading to significant water savings. UniMac's unique

automated leak detection program alerts you to overuse of water should the drain fail to completely close. A slow drain detection system also identifies if water is properly flowing from the machine during drainage.

#### **INDUSTRY-LEADING DURABILITY**

The washer-extractor's heavy-duty Gamma A-Frame is designed to stand up to the toughest laundry conditions. Its all-welded construction leaves no riveted connections that can loosen or break over time.



### **BEST-IN-CLASS BEARING PROTECTION**

UniMac washer-extractors feature two close-tolerance ball bearings, permanently lubricated for trouble-free operation. Two triple-lip seals provide six times the sealing power to isolate the bearings from water and chemicals.



#### **THREE CONTROL OPTIONS**

UniMac's flexibility is emphasized by the three levels of control available: M30, M9 and M4.

**M30 Control** – There are a total of 30 programs that you can modify to customize your laundry for specific needs. Special features include cycle time remaining, cycle counter, test-cycle for diagnostics and



cool-down rinse. Also features 30 programmable water levels to reduce water use. Easily programmed with a PDA through control's infrared port.

**M9 Control** – Nine cycles that can be modified to meet your laundry's unique demands. Three water levels and up to five supply signals for automated dispensing of laundry chemicals. Cycle counter and test cycle for self-diagnostics.

**M4 Control** – Four-cycle control for laundries with light soil and limited selection of linens. Limited diagnostic test.





#### UC SERIES – AT A GLANCE:

- Stainless steel, top and front panel
- Three different control options (M30, M9 and M4) offer flexibility and enhanced laundry management
- Offered in five capacity options (20, 30, 40, 60 and 80 lb)
- Steam and electric water heating options
- Heavy-duty Gamma A-Frame
- Heavy-duty bearings and seals
- Engineered for quick troubleshooting and ease of service
- Self-cleaning 4-compartment dispenser
- Large heavy-duty
  loading door

#### **WORRY-FREE PERFORMANCE**

For more than 60 years, UniMac laundry machines have set the industry standard for quality, durability and performance. A five-year warranty protects the frame, basket, shaft, bearings and seals from

failure or breakage during normal operation due to defects in material or workmanship. A limited 3-year warranty is offered on all other parts.\*





\*Parts only, labor not included. See UniMac Warranty Bond for specifics.

			UC*020		UC*030		UC*040		UC*060		UC*080	
Control Option			M4, M9, M30		M4, M9, M30		M4, M9, M30		M4, M9, M30		M4, M9, M30	
Capacity - lb (kg)			20 (9)		30 (13.6)		40 (18)		60 (27)		80 (36)	
Overall Width - in (mm)			26 (660)		29 (737)		30 5/8 (778)		34 1/16 (865)		41 1/2 (1054)	
Overall Depth - in (mm)			30 1/4 (767)		34 9/16 (878)		39 3/4 (1009)		42 9/16 (1081)		51 1/2 (1308)	
Overall Height - in (mm)			42 (1067)		45 (1142)		47 1/4 (1199)		49 7/8 (1267)		56 3/16 (1426)	
Cylinder Diam	nete	r - in (mm)	21 (533)		24 (610)		26 1/4 (667)		30 (762)		36 (916)	
Cylinder Depth - in (mm)			13 3/4 (349)		16 (406)		20 1/4 (514)		22 (559)		22 (559)	
Cylinder Volume - cu. ft. (liters)			2.76 (78.1)		4.19 (118)		6.34 (180)		9.0 (255)		12.4 (354)	
Door Opening Size - in (mm)			11 5/8 (295)		14 5/16 (364)		16 1/4 (413)		16 1/4 (413)		18 1/2 (470)	
Door Bottom	to F	iloor - in (mm)	14 3/8 (365)		14 (356)		14 1/2 (368)		15 (381)		17 15/16 (455)	
Water Inlet Connection - in (mm)			2 @ 3/4 (19)		2 @ 3/4 (19)		2 @ 3/4 (19)		2 @ 3/4 (19)		2 @ 3/4 (19)	
Steam Inlet Connection - in (mm)			-		-		1 @ 1/2 (13)		1 @ 1/2 (13)		1 @ 1/2 (13)	
Drain Diameter - in (mm)			1 @ 2 (52)		1 @ 2 (52)		1 @ 3 (76)		1 @ 3 (76)		1 @ 3 (76)	
Drain Height to Floor - in (mm)			4 1/2 (114)		4 1/2 (114)		4 13/16 (122)		4 11/16 (119)		5 3/4 (145)	
			2 Speed	F Speed	F Speed	V Speed						
Motor Size - H	IP (	kW) Wash	.15 (.11)	-	.24 (.18)	-	.40 (.30)	-	.55 (.41)	_	-	_
High Extr		High Extract	.74 (.55)	1 (.75)	1.34 (1.0)	1 (.75)	1.8 (1.3)	2 (1.7)	2.7 (2.01)	3 (2.2)	5 (3.7)	5 (3.7)
Total # of Speeds			2	6	2	6	2	6	2	6	6	8
Gentle Wash Distribution			_	29 (.25)	-	7 (.25)	-	26 (.25)	_	26 (.25)	22 (.25)	22 (.25)
			55 (.9)	52 (.8)	49 (.8)	48 (.8)	51 (1)	46 (.8)	47 (.9)	43 (.8)	40 (.8)	40 (.8)
			_	92 (2.5)	-	86 (2.5)	-	82 (2.5)	_	77 (2.5)	70 (2.5)	70 (2.5)
Cylinder Speeds - Very Low			_	366 (40)	-	343 (40)	-	328 (40)	_	307 (40)	280 (40)	280 (40)
RPM (G-Force) Low Medium ** High			519 (80)	518 (80)	468 (75)	485 (80)	486 (88)	464 (80)	450 (86)	434 (80)	396 (80)	396 (80)
			_	580 (100)	-	542 (100)	-	518 (100)	_	485 (100)	443 (100)	443 (100)
			-	-	-	-	-	-	-	-	-	485 (120)
		**Very High	-	-	-	-	-	-	-	-	-	524 (140)
	В	120/60/1	20-16	-	-	-	-	-	-	-	-	_
*** Voltage/Hz # of wires/ Phase/ Circuit Breaker - FLA	J	200/50/3	15-5	-	15-7	-	20-7	-	20-10	-	-	-
	Υ	208/220 - 240/60/2/3/1	15-8	-	20-10	-	30-14	-	-	-	-	_
	0	208/220-240/60/3/3	15-5	-	15-7	-	20-7	-	20-10	-	-	_
	С	380-415/50/4/3	15-4	-	15-4	-	15-5	-	15-5	-	-	—
	F	440-480/60/3/3	15-4	-	15-4	-	15-5	-	15-5	-	-	-
	Х	200-208/220-240/50/60/3/1/3	-	15-6	-	15-7	-	15-10	-	15-11	20-16	20-16
	Q	200-208/220-240/50/60/3/3	-	15-5	-	15-5	-	15-6	-	15-8	15-11	15-11
	Ρ	380-415/50/60/3/3	-	15-4	-	15-4	-	15-5	-	15-6	15-8	15-8
	Ν	440-480/60/3/3	-	15-4	-	15-4	-	15-5	-	15-6	15-8	15-8
Shipping Dimensions Width			29 1/2 (749)		32 1/2 (828)		34 1/4 (867)		38 (965)		48 (1219)	
Approx in (m	im)	Depth	34 5/8 (879)		39 13/16 (1014)		44 5/8 (1133)		49 (1245)		56 (1422)	
		Height	51 1/2 (1308)		54 1/2 (1389)		56 3/4 (1441)		59 3/8 (1508)		65 3/4 (1670)	
Net Weight - Ik	o (kę	g)	387 (176)		489 (222)		692 (314)		812 (368)		1374 (623)	
Shipping Weig	ht -	lb (kg)	420 (191)		530 (240)		734 (333)		854 (387)		1461 (663)	
Export Shippir	ng V	Veight - Ib (kg)	475 (215)		593 (269)		816 (370)		948 (430)		1573 (714)	
			<sub>c</sub> ETL <sub>us</sub> , CE		<sub>c</sub> ETL <sub>us</sub> , CE		<sub>c</sub> ETL <sub>us</sub> , CE		<sub>c</sub> ETL <sub>us</sub> , CE		<sub>c</sub> ETL <sub>us</sub> , CE	



## **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 - 1.920.748.3121

\* Third digit of model number denotes Market/Agency: L = International Unit - Etl Approval, N = ETL Approval, U = CE Approval, Z = No Approval \*\* Agency approvals may vary depending on configuration.

Consult factory for details. Standard domestic voltage 208-240/60/3. 230V/50Hz/1&3 phase and 380V/50Hz/3 phase units are available. All CE approved models available in 50-cycle. Contact your distributor for specific models available with CE. For electrical specifications, circuit breaker requirements and full load amperages, see your authorized UniMac distributor. Manufacturer strongly recommends using a circuit breaker instead of fuses. Use 3-pole circuit breakers for 3-phase machines. 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 9001:2000.



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