

Maximum Performance



TAKING CARE OF YOUR TOUGHEST LAUNDRY CHALLENGES

UNIMAC.COM

UU SERIES 55-90 KG TUMBLE DRYERS

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As the leading manufacturer of on-premises laundry equipment, UniMac[®] offers more than 7 decades of incomparable quality and long-lasting performance. Our UU 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 providing the lowest cost of ownership in the industry.

LOWER YOUR COSTS WITH UNIMAC

Drying cycles are usually 30 percent longer than wash cycles. Reducing dry times to match wash times enables you to run your laundry at maximum efficiency. Our dryers are designed for fast drying, while balancing energy costs. With more than 70 years of dryer engineering experience, we have found the perfect balance between drying time and actual Btu usage to conserve energy, maximize throughput and lower labor costs.





OVER-DRY PREVENTION TECHNOLOGY

UniMac's optional OPTidry® system takes efficiency further by eliminating costly over-drying. Removing over-drying from your laundry not only reduces utility expenses, but also curbs labor costs and extends linen life, saving up to thousands of dollars annually.



INDUSTRY-LEADING DURABILITY

When it comes to your machine lasting longer and looking good, the difference is in the details. And that's where UniMac shines. Our tumble dryers incorporate a durable cart bumper and kick plate to protect dryer fronts from scratches and dents incurred during the laundering process. Constructed of high-grade steel, our heavy-duty door and two-point hinges will stand up to the toughest laundry conditions.



SPECIAL ENCAPSULATED HEAT SYSTEM

UniMac's enclosed heat system boosts efficiency and helps you keep your laundry environment more comfortable. Energy costs and drying times are reduced because radiant heat from the stove top is used to preheat intake air before it enters the combustion chamber.



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.

MORE CONTROL OPTIONS



UniLinc[®]

The industry-exclusive UniLinc[®] system from UniMac[®] represents the pinnacle of laundry management.

1. FLEXIBLE OPERATION

UniLinc allows any combination up to 48 auto-dry, moisture-dry and time-dry cycles to be customized using real words instead of codes.

2. EASY TO USE

Get started with the push of just two buttons.

3. MONITOR YOUR LAUNDRY

Record start, stop and idle time between cycles to track the efficiency of your labor.

4. REDUCE DOWNTIME

Receive automatic reminders of daily, weekly and monthly maintenance schedules, while machine errors are recorded by date and time for quick diagnosis and repair.



M SERIES CONTROL

This customizable control allows any combination up to 30 auto-dry and time-dry cycles to be saved, providing easy user interface.



DUAL DIGITAL CONTROL (DDC)

This economy control allows for the operator to select the ideal temperature, heating time and cooling time for each use.

C.A.R.E.™

In the unlikely event of a linen fire within the cylinder, our optional Combustion Automated Response Equipped (C.A.R.E.) system, a multiport water manifold system, will saturate the linens in the cylinder. It can also activate an alarm at a remote location.

PEACE OF MIND

UniMac offers a limited warranty for any part of the commercial dryer which fails as a result of a defect in materials or workmanship during the first three years (36 months) after the date of original installation.*

55 - 90 KG TUMBLE DRYERS AT A GLANCE

- Multiple-burner heat system provides quick, stable temperature control
- Stove top and burners can be removed to fit through a standard door opening
- Electrostatically applied paint, available in white or gray
- Self-cleaning lint filter
- Galvanized, precoated steel cylinder
- Embossed-steel front and side panels
- Standard reversing cylinder
- Extended tumble helps prevent wrinkling
- Long-lasting, 22 mm heavy-duty, rubber door gasket
- 55 kg model offered with electric heat



UU SERIES TUMBLE DRYERS 55 - 90 KG

SPECIFICATIONS	UU120	UU170	UU200
Control Options	UniLinc [®] , M Series, DDC	UniLinc [®] , M Series, DDC	UniLinc [®] , M Series, DDC
Dry Weight Capacity - lb (kg)	120 (55)	170 (77)	200 (90)
Cylinder Size - in (mm) (diameter x depth)	44 x 41 (1120 x 1040)	50.8 x 42.5 (1290 x 1080)	50.8 x 50 (1290 x 1270)
Cylinder Volume - cu ft (liters)	36.1 (1020)	49.8 (1410)	58.6 (1660)
Overall Width - in (mm)	46.1 (1170)	52.9 (1345)	52.9 (1345)
Overall Depth - in (mm)	67.9 (1725)	69.8 (1772)	77.3 (1965)
Overall Height - in (mm)	85.7 (2175)	94 (2390)	94 (2390)
Door Opening Size - in (mm)	26.9 (683)	26.9 (683)	26.9 (683)
Motor - HP (W) Fai Cylinde		1.5 1.5	1.5 1.5
Air Outlet Diameter - in (mm)	10 (254)	12 (305)	12 (305)
Airflow - cfm	1400	2150	2150
Water Inlet Size (C.A.R.E.™ System)	(1) ³ /4"-11 ¹ /2" NH Hose Connection	(1) ³ /4"-11 ¹ /2" NH Hose Connection	(1) ³ /4"-11 ¹ /2" NH Hose Connection
Plumbing Connection - in (mm)	Gas Models - 1 NPT Steam Models - 0.75 NPT	Gas Models - 1 NPT (13) Steam Models - 0.75 NPT (inlet), 1 NPT (outlet)	Gas Models - 1 NPT (13) Steam Models - 0.75 NPT (inlet), 1 NPT (outlet)
Energy Data	Gas Models - 270,000 Btu/hr Steam Models - 187,500 Btu/hr Electric Models - 60 kW	Gas Models - 395,000 Btu/hr Steam Models - 265,500 Btu/hr Electric Models - N/A	Gas Models - 425,000 Btu/hr Steam Models - 265,500 Btu/hr Electric Models - N/A
Electrical Specifications - Amps	Gas and Steam Models - Q 200-240V/50-60/3 7 N 440-480V/50-60/3 4 P 380-415V/50-60/3 4 Electric Models - 6 230-240V/50-60/3 147 H 380V/50-60/3 94 94 94 3400-415V/50-60/3 86 K 440V/50-60/3 82 1 460-480V/50-60/3 75	Gas and Steam Models - Q 200-240V/50-60/3 11 N 440-480V/50-60/3 6 P 380-415V/50-60/3 7	Gas and Steam Models - Q 200-240V/50-60/3 12 N 440-480V/50-60/3 6 P 380-415V/50-60/3 7
Shipping DimensionsWidthApprox - in (mm)DepthHeigh	71.5 (1820)	52.1 (1320) 73.8 (1870) 99 (2510)	52.1 (1320) 81.3 (2070) 99 (2510)
Net Weight - lb (kg)	Electric and Gas Models - 1220 (555) Steam Models - 1330 (605)	Gas Models - 1400 (635) Steam Models - 1550 (705)	Gas Models - 1550 (705) Steam Models - 1700 (770)
Standard Shipping Weight - lb (kg)	Gas Models - 1290 (585) Electric Models - 1320 (600) Steam Models - 1400 (635)	Gas Models - 1480 (670) Steam Models - 1630 (740)	Gas Models - 1630 (740) Steam Models - 1780 (805)
Agency Approvals	CE	CE	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

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 have been registered to ISO 9001:2008.