

UniMac Fast Dry



Expert Solutions from the Laundry Experts

UniMac Fast Dry Specifications

Fast Drying Time

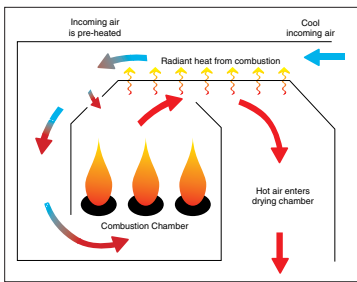
High energy input (BTU's) = Fast drying? **FALSE.**
 High airflow (CFM) = Fast drying? **FALSE.**
 Optimum balance between energy input (BTU's) and airflow (CFM) = Fast drying? **TRUE.**

UniMac has achieved fast drying times by designing a perfect balance between energy input and airflow.

Energy-Efficient Design

The balance between drying temperature and airflow is necessary because too much energy put into the load causes linen fibers to be damaged and fabric life reduced. If there is too little energy, additional drying time is required thereby increasing labor costs.

UniMac's enclosed heat system captures intake air and preheats it before entering the combustion chamber. This results in lower energy costs without increasing drying time.



Additional Features

Microprocessor Control - Flexibility in drying laundry loads is a breeze when variables such as time, temperature and dryness level can be programmed to meet the exact needs of your laundry operation.

Reversing Cylinder - A reversing cylinder is standard on the UniMac Fast Dry. The tumbler can be operated with this option on or off.

Steel Door Construction - Our heavy duty door and hinges stand up to the toughest laundry conditions time and time again.

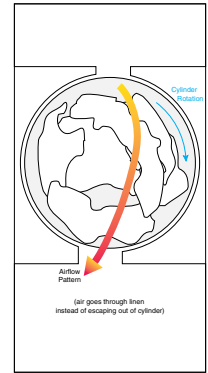
Belt-Belt Drive - An all-belt drive system with cast iron pulleys and permanently sealed ball bearings for quiet, low maintenance operation.

Cart Bumper and Kick Plate - A durable cart bumper and kick plate help protect tumbler fronts from possible scratches and dents.

Ergonomic Engineering - Features such as our large door opening placed approximately 32" from floor can make loading and unloading easier for employees.

Precise Airflow Pattern and Rate

Precise airflow is required to carry the heat to the load. Too much airflow allows the heat to escape without absorbing moisture from the linens. Precise airflow pattern and rate allows quicker and even moisture removal, thereby shortening overall drying time. Our design pulls air through the linens at the point where they fall freely to the bottom of the cylinder, maximizing energy utilization.



Strong Limited Parts Warranty

UniMac offers free replacement of any part of the drying tumbler which fails as a result of a defect in material or workmanship during the first three years (36 months), after the date of original installation. Parts only, labor not included. See UniMac Warranty Bond for specifics.



	75 lb. Fast Dry
Cylinder Volume	22.40 cu. ft. (634.4 liters)
Cylinder Size - in./mm (dia. x depth)	37" x 36" (937 x 914 mm)
Width - in./mm	38-5/8" (981 mm)
Depth - in./mm	53" (1346 mm)
Height - in./mm	76-5/8" (1946 mm)
Motor HP	1 HP (fan) 1/3 HP (cylinder)
Air Outlet Dia. - in./mm	10" (254 mm)
Airflow, cfm *	1100 cfm (518 liters/sec.)
Gas Conn. - in./mm	3/4" NPT (19.5 mm)
Energy Data and Electrical Specifications	215,000 BTU/hour (54,180 kcal/hour) 200-208/240/60/3 6.3 amp 460-480/60/3 3.1 amp
Net Weight (approx.)	710 lb. (322 kg)
Domestic Shipping Wt.	784 lb. (356 kg)
Export Shipping Wt.	902 lb. (409 kg)

* Measured in 200 inches of 10" duct.

Tumbler is certified by the American and Canadian Gas Associations.

For further details on installation refer to Installation, Operation and Maintenance Instructions supplied with the tumbler. Due to continuous product improvements, design and specifications are subject to change without notice. Tumbler models are made to suit a variety of electrical service characteristics. See your UniMac distributor for specifications. The quality management systems at all Alliance Laundry Systems facilities have been awarded ISO 9001 certification.

www.uniwash.com

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