

UniMac Fast Dry

UniMac®



Expert Solutions from the Laundry Experts

UniMac Fast Dry

Fast Drying Time

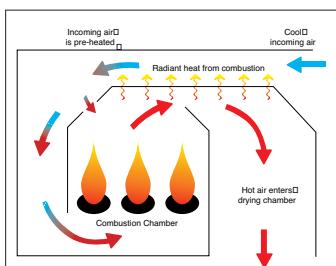
- High energy input (Btu's) = fast drying? **FALSE**
- High airflow (cfm) = fast drying? **FALSE**
- Optimum balance between energy input (Btu's) and airflow (cfm) = fast drying? **TRUE**

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 to be 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.



C.A.R.E.[™] System (Combustion Auto Response Equipped)



Our C.A.R.E.[™] drying tumblers provide some **peace of mind** in the unlikely event of a laundry fire within the cylinder. This feature senses for an abnormally high temperature within the cylinder of the dryer. If a laundry fire should start within the cylinder, water is sprayed on the linens from a **multi-port manifold** to saturate the load. If the system is activated, a **warning signal** can be sent to a remote location. The **externally mounted** C.A.R.E.[™] system features **multiple sensors** and **two water valves**.

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.

Belt-Belt Drive - An all-belt drive system with cast iron pulleys and permanently sealed ball bearings delivers 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 29" from floor can make loading and unloading easier for employees.

Reversible Steel Door

For the ultimate in workflow convenience, our tumbler door can be reversed to **open right or left**. In less than 15 minutes, you can reverse the door and customize the optimum workflow for your laundry. Combined with our large door opening for ease of loading and unloading, you can count on UniMac drying tumblers to assist you with the **lowest laundry operating costs**. Constructed of high-grade steel, UniMac's heavy-duty door and hinges will stand up to the toughest laundry conditions. In addition, our circular door glass is sealed with a 7/8" rubber gasket to secure it in place while providing greater strength and rigidity.



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.



Specifications

75 lb Fast Dry	
Cylinder Volume - cu. ft. (liters)	22.40 (634.4)
Cylinder Size - in (mm) (diameter x depth)	37" x 36" (937 x 914)
Width - in (mm)	38 5/8" (981)
Depth - in (mm)	53" (1346)
Height - in (mm)	76 5/8" (1946)
Motor - HP	1 (fan) 1/3 (cylinder)
Air Outlet Diameter - in (mm)	10" (254)
Airflow - cfm (liters/sec)	1100 (518)
Gas Connection - in (mm)	3/4" NPT (19.5)
Water Inlet Size (C.A.R.E. [™] System)	(1) 3/4" Hose Connection
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.) - lb (kg)	710 (322)
Shipping Weight - lb (kg)	772 (350)
Slat Crate Shipping Weight - lb (kg)	837 (380)
Agency Approvals	Gas Models- CSA Star, CSA Flame, CE Electric & Steam Models- CE

For further details on installation, refer to Installation, Operation and Maintenance Instructions supplied with the tumbler. Tumbler models are made to suit a variety of electrical service characteristics. See your UniMac distributor for specifications.

Due to continuous product improvements, design and specifications are subject to change without notice. The quality management systems at Alliance Laundry Systems manufacturing facilities are registered as ISO 9001:2000 compliant.

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