



**GIRBAU**  
INDUSTRIAL™

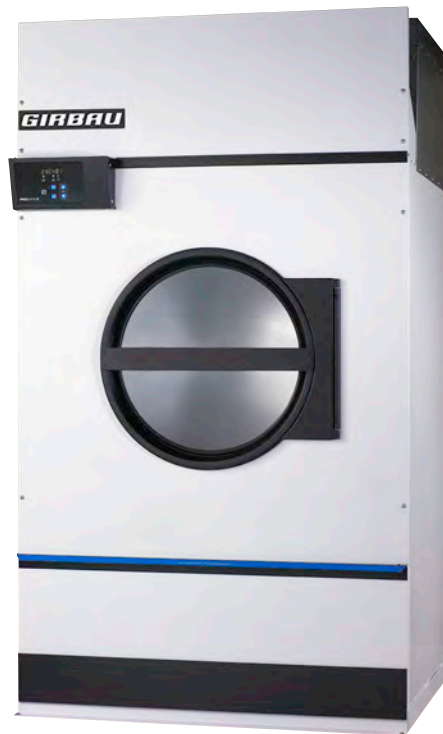
GT-170  
**DRYING TUMBLER**

Engineered for efficiency, programmability and ease of use.

HIGH PERFORMANCE DRYING TUMBLER  
PRODUCTIVE AND EFFICIENT DRYING

# GT-170

up to 170-pound capacity



The Girbau Industrial GT-170 Drying Tumbler is designed with quality components, easy-to-use programmable microprocessor controls and a multitude of features that dramatically increase laundry production and energy-efficiency. Properly balanced airflow, heat input and basket volume allows maximum production when matched with Girbau Industrial Washer-Extractors.



## DURABILITY UNMATCHED

Durability characterizes the GT-170. The tumblers feature rugged cylinders; dual motors with overload protection; steel front, side and top panels coated inside and out with electrostatically applied, baked-on paint for superior bonding and corrosion resistance; an all-belt drive system with cast iron pulleys and permanently sealed bearings for quiet, low-maintenance operation; and durable kick-plates and cart bumpers to protect tumblers from nicks and scrapes. No wonder GT-170 Tumblers are backed by an industry-leading factory warranty!

## ERGONOMIC AND EASY TO MAINTAIN

Ergonomic and easy to maintain, GT-170 Dryers feature self-cleaning lint screens that support maximum airflow. Further contributing to ease of maintenance are conveniently accessible components and an automatic backdraft damper to prevent outside air from entering the laundry room. Because ergonomics matter, the tumblers feature oversized steel doors with reinforced metal door bars and hinges—simplifying loading and unloading and protecting the tumbler from outside impacts!



## HEIGHTENED ENERGY-EFFICIENCY

Several key features contribute to the heightened energy-efficiency of GT-170 Tumblers, including instant electronic ignition; a modular electrical system for added reliability and easy servicing; and a multiple burner heat system to efficiently and quickly reach desired temperatures. The GT-170 delivers quick drying thanks to carefully balanced heat energy input and airflow. Perfectly balanced airflow prevents extra wear on fabrics and cuts drying time. The enclosed heat system captures intake air and preheats it before entering the tumbler—reducing energy costs without increasing drying time.



### CONTROL FLEXIBILITY

The GT-170 Microprocessor Control is designed for superior flexibility and efficiency. With multiple programmable cycle types—time-dry, auto-dry or Girbau Industrial's Linen Life Extension (LLE), the GT-170 offers the ultimate in drying technology and load management control. The control offers up to 20 programmable cycles; a reminder to clean the lint screen; and auditing information on the display. An anti-wrinkle and extended tumble feature initiates unheated tumble action after the end-of-cycle signal. This reduces wrinkles in unattended loads. An external end-of-cycle output also aids operators by letting them know when the load is complete.



### ISS FIRE SENSING AND EXTINGUISHING

Girbau Industrial understands the importance of safety. That's why we've equipped GT-170 Dryers with an optional Integrated Sprinkler System (ISS), a sensing and extinguishing device that squelches dryer fires before they get out of control. ISS ensures laundries are better protected from the hazards and damage caused by dryer fires. ISS is always active—even after a load is complete—offering laundries added protection when a laundry is unattended. If ISS sensors detect a fire inside the dryer drum, the drum rotates and distributes water vapor—saturating laundry and extinguishing the fire. ISS continues to monitor the condition of the dryer and restarts if fire is again detected.

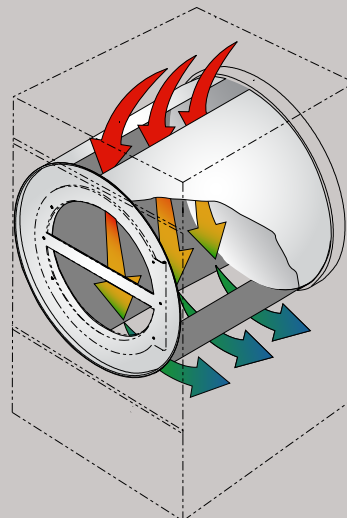


### LINEN LIFE EXTENSION MOISTURE SENSING TECHNOLOGY

Girbau Industrial's Linen Life Extension (LLE) moisture sensing system gives laundries total control over the drying level of laundry loads. This prevents over-drying and damage to goods. The highly accurate system features 20 programmable cycles with up to 12 programmable dryness levels and additional programmable heat time. LLE can target any dryness level from zero to 40 percent. To ensure accurate moisture readings, the LLE system provides uses the entire surface area of the lifters within the dryer cylinder as sensors. This increase in load contact surface area provides precise moisture readings. When the load has reached its preset target level of dryness, the control shuts the dryer off—saving energy, time and labor. The result? Dry goods experience less damage with up to 31 percent less fiber loss. LLE effectively reduces over-drying and cuts energy costs.

### RADIAL AIRFLOW DESIGN

GT-170 Drying Tumblers are designed with radial airflow—a system that captures heated intake air and distributes it evenly throughout the cylinder. Radial airflow ensures maximum load separation for big loads and bulky items and utilizes the tumbler's complete capacity for quick, even drying. As heated air is released from the top of the basket, linens, which are rotated from the bottom to the top, fall and separate throughout the entire cylinder. Simultaneously, heated air is pushed through and around the load—eliminating hot spots and expediting the drying process.



MODEL		GT-170	
Capacity	lbs (kg)	up to 175 (70)	
Airflow Type		radial	
Cylinder Diameter	inch (mm)	50.75 (1289)	
Cylinder Depth	inch (mm)	42.5 (1080)	
Cylinder Volume	cu. ft (mm)	49.7 (1.41)	
Net Weight	Gas/Electric Steam	lbs (kg)	1575 (714) 1675 (760)
Crated Weight	Gas/Electric Steam	lbs (kg)	1667 (756) 1776 (806)
Machine Width		inch (mm)	53.12 (1349)
Machine Depth		inch (mm)	68.85 (1749)
Machine Height	Gas/Electric Steam	inch (mm)	94 (2388) 94 (2388)
Door Opening		inch (mm)	26.89 (683)
Floor to Door		inch (mm)	33.86 (860)
Shipping Dimensions (WxDxH)		inch (mm)	58 x 74.5 x 99 (1473 x 1892 x 2515)
Motor Power		HP (kW)	—
Reversing Motor Power	Cylinder Fan	HP (kW)	3/4 (0.56) 3 (2.24)
Exhaust Diameter		inch (mm)	12 (305)
Exhaust Air Flow		cfm (l/s)	2450 (1156)
Electric Heating		kW	—
Gas Connection		inch	1 NPT.
Gas Heating		BTU/h (Kcal/h)	395,000 (99,500)
Steam Connection		inch	3/4 NPT/1NPT
Steam Heating	at 100 PSI (6.9 bar)	BTU/h (kW)	648,000 (189.7)
BHP Consumption	at 100 PSI (6.9 bar)	BHP	18.8
Available Voltages (Gas/Steam)			
	120/208-240/60/1	Amp (Rev. Amp)	—
	120/60/1		—
	208-240/60/1		—
	200-208/240/60/3		(13.5)
	440/60/3		(6.4) steam only
	460-480/60/3		(6.7)

\* Product specifications are subject to change without notice. For the most current and complete product specifications and warranty information please contact Girbau Industrial or visit [www.girbauindustrial.com](http://www.girbauindustrial.com).

## ENVIRONMENTALLY FRIENDLY

Girbau S.A. laundry products meet rigorous environmental and safety standards established by the International Organization for Standardization (ISO). With the utmost concern for the environment, GT-170 Drying Tumblers were designed to conserve the earth's natural resources. Several key features contribute to heightened energy-efficiency including instant electronic ignition, a modular electrical system and a multiple burner heat system.

Ever focused on laundry efficiency, Continental Girbau, the North American subsidiary of Girbau S.A., is a member of the U.S. Green Building Council (USGB), a 501(c)(3) nonprofit that developed the Leadership in Energy and Environmental Design (LEED) Green Building Rating System.



## WARRANTY

Built to withstand years of operation, Girbau Industrial Drying Tumblers are backed by an industry-leading IndustrialCare™ warranty!

**INDUSTRIALCARE™**  
BUY WITH COMPLETE CONFIDENCE  
INDUSTRY-LEADING FACTORY WARRANTY

DISTRIBUTED BY:

**GIRBAU**  
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