



### THE TOTAL LAUNDRY SOLUTION FOR HEALTHCARE FACILITIES

At Continental Girbau, Inc., we work to perfectly fit laundry equipment to the unique production, space, labor, workflow and energy needs of our clients in the healthcare industry. Our expansive product offering including Continental Girbau and Girbau Industrial washing, drying, linen handling and ironing systems works seamlessly together for the ultimate in reduced energy and labor costs, bolstered productivity, unmatched programmability, superior durability and ease of use.

YOUR PRODUCTION NEEDS MATTER. We partner with your healthcare laundry to deliver the perfect equipment mix—matching your unique needs completely. Our proven and dependable, high-performance lines of laundry equipment include the super high-volume TBS-50 Continuous Batch Washing System; high-, mid- and low-volume washer-extractors in 20- to 255-pound capacities; complementing stacked and single-pocket dryers; feeders; ironing systems; folders; and stackers.

GOING 'GREEN' MAKES GOOD BUSINESS SENSE. Thanks to our high-performance laundry equipment, water reclamation systems and ozone technologies, healthcare laundries reduce utility and labor costs, improve laundry productivity, reduce labor and ensure the highest quality clean. No wonder our laundry products qualify for Leadership in Energy and Environmental Design (LEED) credits, which can contribute to LEED certification!







**SERVICE** 



QUALITY



**EFFICIENCY** 



EQUIPMENT







# HIGH-PERFORMANCE WASHER-EXTRACTORS & BATCH WASHERS

Our Continental Girbau and Girbau Industrial High-Performance Open-Pocket Washer-Extractors – available in 20-to 255-pound capacities – are engineered to serve healthcare laundries by properly cleaning a variety of items quickly and efficiently. For larger volume applications, the Girbau Industrial TBS-50 Continuous Batch Washing System catapults laundry productivity to 3,000 pounds per hour! Regardless of your productivity requirements, we have the right washing system to fit your needs.

**PROGRAMMABILITY** Flexible controls offer unrivaled programmability and total control over every phase of the wash process—ensuring soiled sheets, gowns, towels, bed pads and pillowcases are properly and perfectly cleaned. Features of the controls include programmable water levels; delayed start and rinse option; overnight soak; variable wash action; automatic chemical injection; programmable extract speed including zero rotation; temperature controlled fill; and timed chemical dosing by the second. Despite advanced technology, the controls couldn't be simpler to use. Once the programs are set, attendants simply choose a program number and press start.

**ELIMINATE MRSA IN THE WASH** The Centers for Disease Control and Prevention (CDC) recommends laundries properly wash and dry items to prevent the unintentional spread of MRSA, bacteria resistant to antibiotics. The programmable control of Continental and Girbau Industrial Washer-Extractors helps ensure bacteria are eradicated during the wash process, through the selection of appropriate water temperatures and cleaning chemicals.

**HIGH EXTRACT SPEEDS** Our open-pocket washer-extractors produce extract speeds of up to 387 G-force! Why are higher extract speeds important? As extract speed increases, so does the water removed from every load. By removing more water during extract, resulting dry time is reduced—improving productivity, cutting energy usage, minimizing linen wear and reducing labor expenses. Continental High-Performance Washers can slash dry time by up to 50 percent—catapulting productivity and reducing expenses!

**BECAUSE SPACE MATTERS** Continental's soft-mount, freestanding washers slide into place without reinforced concrete foundations and bolts, so they are simpler and less costly to install and relocate—even in unconventional locations! Several models also offer compact space-saving designs.

**GREEN FOCUSED** Offering green-engrained features that conserve water, energy and natural gas, Continental Girbau and Girbau Industrial Washer-Extractors offer advanced technologies and deliver superior wash quality using considerably less water. A sump-less design, exclusive AquaFall™ System and a programmable control combine to slash water usage and ensure excellent wash quality. Less water used equates to less water heated and additional savings in utilities. The washers can also be combined with a water reclamation and ozone system for additional water savings.

**WASHER TO IRONER** Damp flat goods can be fed straight from the washer through our ironers for a perfect finish— eliminating the time- and labor-consuming step of dryer conditioning thereby reducing linen wear and improving productivity.























"Our Girbau Industrial tunnel washer has been fantastic. In 13 years and over thousands of operating hours, I've only done two upgrades. The tunnel washer increased our laundry production to over 3,000 pounds of laundry per hour and decreased water consumption from 1.2 to 0.7 gallons per laundry pound."

- Doug Gunderson, Owner, Gunderson Cleaners, Neenah, WI

"Because the Continental cleans better, I don't have to order as much linen. Linens last longer and you don't smell the chemicals and bleach in the laundry. The rinse and extract don't leave an odor on the linens."

- Luke Mason, Laundry Manager, Rydal Park of PreysbyHomes, Rydal, PA





#### HIGH-PERFORMANCE DRYING TUMBLERS

Our Continental Girbau and Girbau Industrial High-Performance Drying Tumblers – available in 25- to 275-pound capacity single-pocket models, and 30- and 45-pound capacity stacked models (electric, gas, steam) – deliver a quick and efficient dry, flexible programmability and unrivaled durability.

**PRODUCTIVITY IS KEY** Delivering an even and quick dry is critical to healthcare laundries. Continental Girbau and Girbau Industrial Dryers are engineered to quickly dry a variety of healthcare items using a highly advanced control and properly balanced airflow.

**ADVANCED MICROPROCESSOR CONTROL** Offering flexibility in how laundry is processed, Continental dryer models offer a multitude of control features, including multiple programmable cycle types, time-dry, auto-dry and a moisture-sensing system. They deliver the ultimate in drying technology and load-management control. Other perks include an automatic reminder to clean the lint screen, an external end-of-cycle signal, and an anti-wrinkle and extended-tumble feature that initiates unheated tumble action after the end-of-cycle signal. This reduces wrinkles in unattended loads!

**BECAUSE SPACE MATTERS** Continental Pro-Series II Stack60 and SuperStack90 Drying Tumblers are designed to pack more capacity and productivity into a smaller footprint. The tumblers offer superior programmability, simple installation, efficiency and ease of use. The Stack60 and SuperStack90 Drying Tumblers fit easily through a standard 34.5-inch door opening, yet deliver 20 percent more capacity, respectively, when compared to 50- and 75-pound capacity single-pocket models! Dual-pocket models also save valuable space. When compared to a 75-pound capacity single-pocket dryer, the SuperStack90 takes up 18.1 percent less space. Similarly, the Stack60 takes up 25.8 percent less space than a 50-pound capacity unit. Greater production in less space spells operational savings for your healthcare laundry!

MOISTURE-SENSING TECHNOLOGY Many Continental Girbau and Girbau Industrial Dryers also feature a unique Linen Life Extension (LLE) moisture sensing system, which offers 12 programmable dryness levels and additional programmable heat time. LLE targets dryness levels from 0 to 40 percent, using a vast load-to-surface contact area. Thus, once the load reaches its preset dryness level, the control stops dryer operation. The result? Dry goods experience less damage and up to 31 percent less fiber loss. LLE effectively reduces over-drying, resulting fabric damage, and cuts energy and labor costs.

INTEGRATED FIRE CONTROL Most single-pocket dryers offer an optional Integrated Sprinkler System (ISS), a sensing and extinguishing device that squelches dryer fires before they get out of control. ISS, which is available on Continental Pro-Series gas and steam units, 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 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.







#### HIGH-PERFORMANCE IRONING SYSTEMS

Continental Girbau and Girbau Industrial Ironing Systems are smartly designed for flexibility, and are available in heated-chest and heated-roll models (gas, electric, steam). Not only do they provide a consistent, high-quality finish with every pass, they perfectly iron linens straight from the washer!

**CHOOSE YOUR PRODUCTIVITY** Multiple model offerings and finishing widths means there is an ironer designed for the production and finishing needs of any size laundry. Our ironers are engineered to meet specific volume and production needs, while delivering high-quality results. Models properly finish from 16 to 161 feet of linen per minute. Our flatwork ironers deliver unrivaled flexibility and the highest quality finishing results.

**AUTOSPEED® IMPROVES QUALITY** Every ironer utilizes the patented AutoSpeed® System. This programmable control option automatically modifies cylinder speed based on variations in the cylinder temperature. AutoSpeed® eliminates high- and low-temperature fluctuations—assuring constant ironing temperatures and the highest quality finishing results in just one pass. Additionally, AutoSpeed® helps eliminate human error – incorrect temperature and speed settings – that can result in damage to linens.

**NO-WAX MEANS LESS HASSLE** Several ironer models bring no-wax finishing technology to laundries. Thanks to machined-steel cylinders, which are mirror polished and chrome plated, laundries avoid the messy, high maintenance application and stripping of roll wax. Not only is the no-wax design less hassle, it also reduces the labor and material costs associated with wax maintenance.

**BECAUSE SPACE MATTERS** Continental's return-to-feed ironers are specifically engineered to deliver superior finishing productivity within a smaller area. Making the most of available space, these return-to-feed ironers can be installed 12 to 18 inches from a wall. Meanwhile, the space-saving Compact 5-in-One Ironing System delivers processing speeds of up to 82-feet-per-minute and works seamlessly with an optional feeder, stacker and small-piece accumulator to quickly accomplish feeding, ironing, folding, stacking and accumulating.

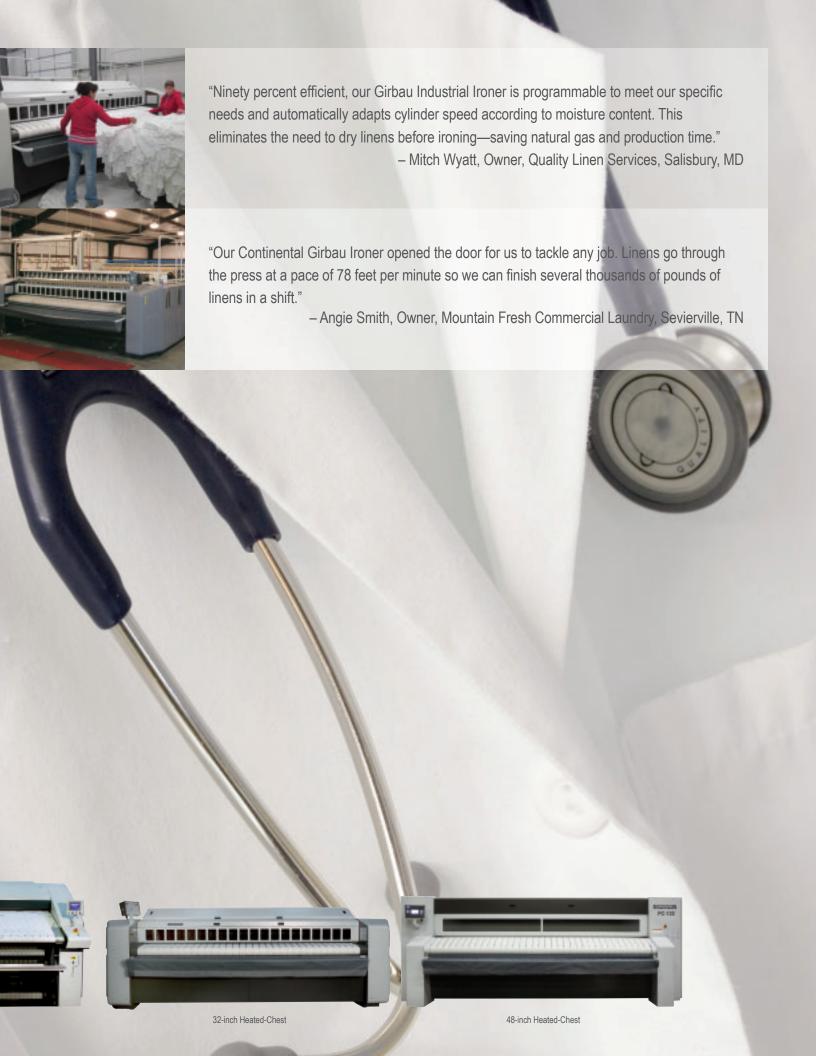
**GAIN COMPLETE CONTROL** Every ironer is equipped with the ultimate in flexibility thanks to highly programmable controls offering complete control over every variable of the ironing process. Perfectly finish a variety of items, including sheets, gowns and pillowcases! The control features visual displays so users can quickly determine maintenance needs, cylinder speed, mode of operation and bed/roll temperature. A simple touch of a button begins the ironing process.

**EFFICIENCY AT ITS BEST** All ironing systems are highly efficient! Ironing speed is efficiently and accurately controlled using less energy thanks to a unique speed inverter, encoder and versatile microprocessor. Our gas-heated models boast up to 93 percent efficiency!











## HIGH-PERFORMANCE FEEDERS, FOLDERS & STACKERS

Engineered to operate seamlessly together for maximized productivity, efficiency and labor savings, Continental Girbau and Girbau Industrial offer a vast line-up of feeders, folders and stackers to fit the needs of any healthcare laundry.

**FEEDERS** Continental Girbau and Girbau Industrial offer both manual and automatic spreader feeders that straighten and feed up to 1,200 items per hour into any height flatwork ironer. With three automatic spreader feeders to choose from – two multi-station models and one single-station model – laundries can feed large-, medium- and small-piece goods with up to four operators and one or two lanes simultaneously. To save space without sacrificing production, Girbau Industrial offers a manual feeder model that is considerably smaller than other feeders on the market—a sensible choice for operations with limited space and a need for high-volume finishing. All feeders guickly dress, flatten and feed wet items

 sheets, pillowcases, gowns and bed pads – into a corresponding ironer. The result is significantly improved productivity and quality over hand feeding.









**FLATWORK FOLDERS** Continental and Girbau Industrial Flatwork Folders quickly fold a variety of items—sheets, pillowcases, gowns and bed pads. With four models to meet specific productivity and sizing needs, our flatwork folders deliver up to three primary folds and three cross folds using up to four lanes. All models of folders feature a multi-position laundry-feeding belt, which means it is adaptable to any ironer on the market—no matter the manufacturer or roller

diameter. Using a combination of blades, a reversing conveyor and air-jet technology, Continental and Girbau Industrial Flatwork Folders offer healthcare laundries advanced controls, multi-program operation and quality components for consistent, quality folding.





**DRYWORK/GARMENT FOLDERS** Continental and Girbau Industrial Dry Goods Folders come in an array of models and capabilities. The most advanced model automatically sorts, folds and stacks a variety of dry goods—delivering unmatched folding quality in less time. It eliminates dry good pre-sorting for superior productivity and can sort, fold and stack up to four differently sized items simultaneously. All folders work in concert with Continental and Girbau Industrial Stackers. Using these folders, laundries quickly fold towels, blankets and bath mats for improved productivity!











**STACKERS** Girbau Industrial and Continental Stackers work together with folders to ensure even stacking in high-production healthcare laundries. With multiple rotary and drop stacker models available, our stackers classify items

according to the initially selected quantity and number of items per stack. They then discharge the stacks onto a delivery conveyor. Several models also offer a double-rotary stacker option that automatically selects articles according to size. Once connected to a Girbau Industrial or Continental Folder, the stackers are programmed via the control panel on the folder.



**5-IN-ONE IRONING SYSTEM** A space-saving ironer/folder, the Compact processes up to 82-feet-of-linen-per-minute and works seamlessly with an optional feeder, stacker and small-piece accumulator to quickly accomplish feeding, ironing, folding, stacking and accumulating. The Compact offers high-volume linen handling to laundries that require quality results from a compact machine with a small footprint.





#### OUR PROMISE TO GO BEYOND DELIVERING THE COMPLETE PACKAGE

WARRANTY Continental and Girbau Industrial laundry products are engineered for durability, long-life and ease-of-use to deliver years of trouble-free operation using less utilities. It is this commitment to quality that enables Continental Girbau, Inc. to back its products with warranties – Continental Care™ and Industrial Care™ – that are among the best in the industry!

**OPERATIONAL STUDIES** Our experience within the industry allows us to closely advise our healthcare customers—helping them outfit laundries for unmatched productivity using less labor, gas, water and electricity. At Continental, we offer free operational and production cost studies to our valued customers.

**LAUNDRY DESIGN & EQUIPMENT SIZING** No two laundries are alike. Continental offers free customized laundry design, equipment mix selection and sizing services to help clients achieve an operation with unmatched workflow, efficiency and productivity.

**ENVIRONMENTALLY FRIENDLY MANUFACTURING** When customers purchase Continental and Girbau Industrial products for energy-efficiency, durability and quality, they are taking environmentalism a step further by supporting a company that manufactures them in a way that is less harmful, produces less waste and uses fewer natural resources.

Girbau S.A., the parent company of Continental Girbau, Inc., has systematic procedures and goals in place so their laundry products meet rigorous environmental and safety standards established by the International Organization for Standardization (ISO), including ISO9001 and ISO14001. Ever focused on laundry efficiency, Continental Girbau Inc., the North American subsidiary of Girbau S.A., is a member of the U.S. Green Building Council (USGBC), a 501(c)(3) nonprofit that developed the Leadership in Energy and Environmental Design (LEED) Green Building Rating System.

**FLEXIBLE FINANCING** Continental CustomSelect™ offers flexible financing and competitive fixed rates to address virtually any term requirement or volume need. Feel good knowing that by choosing Continental laundry products – systems proven to reduce utility and labor costs – your laundry operation will quickly realize significant operational savings and a full return on investment.









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