



**CONTINENTAL**  
GIRBAU®



**Fire Department Laundry Solutions**



**Continental Girbau Washers and Dryers  
Designed Specifically for Turnout Gear Laundering**

# Gear Laundering Solutions

## Your Best Protection Against Fire, Biohazards & Cancer-Causing Chemicals and Particulates

Cancer is a leading cause of death among firefighters and dirty gear is a known contributor — exposing wearers to carcinogenic chemicals, particulates, toxins and biohazards. As more and more particles and chemicals attach to protective gear, it puts firefighters, and those they come in contact with, at risk. Without proper cleaning, protective gear becomes hazardous. It can cause cancer, reflect less radiant heat, conduct electricity and become flammable.



**Our Equipment Meets  
NFPA 1851 Gear Cleaning Guidelines**

**You depend on your gear. Let us help keep your gear dependable.  
Keep firefighters safe with Continental Laundry Solutions!**

# Check Every Box with Continental Gear Washers & Dryers

At Continental Girbau, we take dirty gear decontamination seriously. That's why our gear cleaning solutions are engineered for firefighter safety, NFPA compliancy and ease-of-use. Continental Girbau gear washers and dryers — backed by industry-leading factory warranties — help keep your firefighters safe now and into the future.



Adhere to NFPA 1851 gear cleaning guidelines. Rely on programmable Continental ExpressWash® Gear Washers and ExpressDry® Gear Dryers.



Extend gear life. Proper cleaning and drying is essential to gear longevity.



Enjoy easy operation. Load, select a program number and press start.



Invest for the long haul. Continental gear washers and dryers are highly programmable to meet ever-changing NFPA 1851 gear cleaning guidelines.



Return gear to service in hours, not days. NFPA-compliant ExpressDry Gear Dryers safely and quickly dry gear, hazmat suits, facemasks, boots and gloves.



Space-saving and installation options to fit your facility requirements.



Purchase using Assistance to Firefighter Grant Program (AFG) funds. We'll even help you with the grant writing process.



Local technical support before, during and after installation backed by an industry-leading warranty.

## Grant Program at Work

Many fire departments receive grants for laundry equipment through the Assistance to Firefighter Grant Program (AFG). Continental ExpressWash Gear Washers and ExpressDry Gear Dryers regularly qualify for AFG dollars.

Fire Chief Scott Grooms applied for funding from the AFG Program to purchase Eadytown Volunteer Fire Dept.'s new ExpressWash Washer and ExpressDry Dryer. The duo properly cleans turnout gear, offers ease-of-use, and a wash/dry turnaround of around three hours. The application process took some time, according to Grooms, but was worth the effort.

To learn more visit [fema.gov](http://fema.gov).



# Gear Washing

## Maintaining Gear Integrity and Firefighter Safety

A careful approach to cleaning gear is critical to proper decontamination and to maintaining the integrity of the protective fabric. Our highly programmable Continental Gear Washers are equipped to ensure your gear is properly cleaned and returned to service quickly.

### ■ Flexible Controls & Easy Operation

- Easily altered gear washing methods based on changing NFPA recommendations.
- Simple programmability of wash variables including extract speed, number of baths, water temperature and level, rotation, mechanical action and automatic chemical injection.
- Technologically advanced easy-to-use controls — simply set preset programs, select a program number and push start.

### ■ Space Conscious

- **Freestanding ExpressWash Gear Washers** allow for quick installation without bolts and thick reinforced concrete foundations. They slide easily into place — allowing installation in unconventional locations, including truck bays, utility rooms or areas with in-floor heat.
- **Continental hard-mount washer's** compact design occupies less space even with bolt down installation.

### ■ Water Conserving

- Slash water usage while maintaining a superior wash quality with the AquaFall® sumpless-design system and a programmable control.
- Less water used equates to less water heated and additional savings in utilities.

### ■ Equipped for Durability & Longevity

- Inner and outer drums made of durable AISI-304 stainless steel.
- Quality sealing system with oversized bearings.
- Oversized door allows for easy loading and unloading.
- Heavy-duty, bolt-style hinges to withstand the rigors of constant use.
- Backed by an industry-leading 5/3-year manufacturer's warranty!



20- to 255-pound capacities



*“Keeping protective clothing clean is the most important thing firefighters can do to keep themselves healthy and safe. I joined the department when we still cleaned gear with a water hose, soap and a scrub brush. Later on, the department graduated to using residential top-load washers, but those did more harm than good sometimes, damaging gear costing \$1,800 a piece.”*

— Captain Brian Shadrix, Training and Safety Officer  
Carrollton Fire Department, Carrollton, GA.



# Gear Drying

## Getting You Back in Action Faster

The ExpressDry Gear Dryer and the ExpressDry Special Ops Gear Dryer safely and quickly dry personal protective equipment, including turnout gear, special operations suits, helmets, gloves, boots, facemasks and self-contained breathing apparatuses (SCBAs). NFPA compliant, ExpressDry Gear Dryers accommodate multiple sets of turnout and/or special ops gear simultaneously — ensuring they are safely dried and returned to service in hours, not days.

### ■ Target Hard-to-Dry Areas

- Patented design uses powerful fans to push air through gear from the inside out — effectively drying hard-to-reach areas and vapor barriers.
- Reduces the possibility of mold and mildew.
- Faster, more efficient drying increases ability to dry more suits in the same amount of time.

### ■ Dry All Types of Gear Components

- Comes fully loaded with up to eight helmet dryers, eight stickmen and 24 component ports.
- Able to dry helmets, gloves, boots, facemasks and SCBAs.

### ■ Flexible for Special Ops Drying

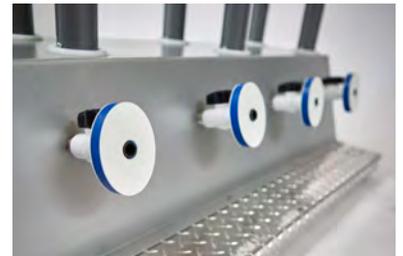
- ExpressDry Special Ops Gear Dryer accommodates everything from firefighting to hazmat, swift water and ice rescues.
- Equipped with 12 drying ports and 4 invertible stickmen to quickly and safely dry special ops protective gear and apparatuses.
- Adjustable stickmen can fit different lengthed suits and can be inverted for drying special ops gear upside down.

### ■ Touch Screen Control

- Easily toggle between ambient- or optional heated-air drying.
- Display drying status and dry time remaining; and personalized control of dry time and temperature through customized settings.
- Select one of five dry time presets, including a continuous drying option, or choose the custom timer option — a feature that allows users to select a custom dry time based on their department's unique drying needs.

### ■ Built to Last

- Heavy-duty casters provide easy mobility
- Top-quality steel construction of the frame and air passages
- LED timer with automatic shut off
- up to 24 component drying ports
- removable 800 cfm blower and a noise reduction package
- operational life span of 87,000 hours
- NFPA compliant
- Backed by a 3-year factory warranty.





*XD-4 ExpressDry Gear Dryer\**



*XD-6 ExpressDry Gear Dryer\**



*XD-8 ExpressDry Gear Dryer\**



*XD-IHT ExpressDry Special Ops Gear Dryer\**

\* Models also available as heated units.

## **Gear Dryer Options:**

### **■ Boot Tree**

- Fits into dryer accessory port for drying up to four pairs of soaked boots in 60 minutes.

### **■ Accessory Tree**

- Fits into one of the dryer's accessory drying ports to dry gloves, helmets and balaclavas.

### **■ Rinse Station/Staging Accessory**

- Rinse Station — order as a base only or as a base/stickman package.
- Staging Accessory — Holds stickmen from the gear dryer in an upright position for easy rinsing/decontamination with optional disinfection sprayer. Dressed stickmen are easily transferred without further handling of the gear.

### **■ Disinfection Sprayer**

- Properly cleans/disinfects hazmat, immersion and ice-rescue suits that cannot be washed in a mechanical washer.
- Designed with air injection at the nozzle, the sprayer automatically mixes water and gear-cleaning solutions/disinfectant with air to achieve a foaming action.
- The foam provides better adhesion to the garment — ensuring saturation time requirements set forth by manufacturers are met and that gear is properly decontaminated.
- Fire hose adapter available for sprayer to be connected to a pumper truck for decontaminating sidewalks and streets; Dual-jug model available for separate cleaning solutions and disinfectants.

### **■ Removable Blower Motor for Truck Ports**

- Multifunctional dryer fans can be removed and attached to your pumper truck's water ports for quick drying.

# More About Us

Continental Girbau is a brand of Girbau North America (GNA). GNA is an industry-leading provider of comprehensive laundry solutions and support services for the vended, commercial, industrial, multi-housing and textile care markets. GNA delivers quality laundry products in concert with local distributor expertise and business support services to clients throughout North America. At GNA, our proven, best-in-class equipment offering — including high-performance, open-pocket washers and dryers, continuous batch tunnel washing systems, feeders, ironers, folders and conveyor systems — are built for longevity, superior efficiency and unrivaled flexibility. Our slogan — Laundry Beyond Laundry — compliments our objective to add value, through innovation, high-performance equipment, solutions and services. GNA stands strong in its commitment to sustainability, adaptation to customer needs, and providing clients with personalized laundry solutions that deliver success.

- Industry's most comprehensive equipment offering
- Local, expert distributor support
- Industry-best warranties
- Laundry design & layout
- Business proformas & financing
- Parts & ongoing local, technical service

At GNA, we cater to a number of markets with equipment and brand offerings designed to improve our clients' businesses.

## Market Channels



**Commercial** Every laundry is unique in size, scope and goals. At GNA we specialize in improving commercial on-premise laundries at hotels, vet clinics, salons, dairies, fire departments, correctional facilities, and more. We work to cut energy and labor costs, while boosting laundry production and quality.



**Industrial** Equipment flexibility and automation are key ways to boost production and quality while lowering overhead costs. GNA specializes in developing industrial laundries from scratch, as well as simply improving them with quick Returns on Investment (ROI).



**Textile Care** Our advanced wet cleaning technologies deliver exceptional programming flexibility for improved textile restoration results and a greater percentage of wet cleaned to dry cleaned items. Eco-friendly and a fraction of the cost of dry cleaning equipment.



**Vended** We help vended laundries get into business the right way, with exclusive products and expertise that help you stand apart from the competition.



**Multi-Housing** Apartment complexes, dormitories and residential facilities require durable, simple-to-use washers and dryers available in space-saving configurations. At GNA, we offer the equipment and local distributor support — often with creative lease and share options — to reduce management hassles while boosting revenue.

## Brands

**Continental Girbau®** Our flagship brand providing equipment and service solutions to vended and on-premise/commercial laundry markets.



**Express Laundry Center®** Innovators of the “60-minute wash/dry/fold,” the trademarked Express Laundry Center brand is a turnkey vended laundry solution encompassing high-speed equipment, multiple store services and marketing/management support.



**Girbau Industrial®** GNA's industrial laundry equipment brand encompassing everything from open-pocket washers and dryers to high-volume continuous batch washing systems, ironers, folders and stackers.



**Poseidon Textile Care Systems®** GNA's eco-friendly wet cleaning brand for textile care businesses, including textile restoration and dry cleaning.



**Sports Laundry Systems®** Our dedicated brand for athletic laundries with specialized disinfection capabilities.



**OnePress Ironers®** Our highly productive brand of ironing systems engineered for quality results and medium- to high-volume productivity.



## GNA Subsidiary Companies

**Custom Select Financing** Provider of financing solutions to GNA customers.

**Continental Creative Services** Provider of marketing, advertising and public relations services to GNA customers and distributors.



## Sustainability

Not only are GNA laundry products highly efficient — using less energy, natural gas and water — they are manufactured in an environmentally friendly manner to meet rigorous environmental and safety standards established by the International Organization for Standardization (ISO). Ever focused on laundry efficiency, GNA 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.

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