



G SYSTEM

LAUNDRY SOLUTIONS
FOR CARE HOMES

www.girbau.com

GIRBAU

LAUNDRY EQUIPMENT

G SYSTEM

THE RESPONSE TO THE CONCERNS OF THE SECTOR

The **G System** is the result of applying the philosophy of Girbau's Easy&Best Solutions (E&B) to care homes. **E&B** sums up Girbau's vision of the laundry world: creating complete laundry solutions specific to each sector, to ensure that customers find the answer they are looking for.

The **G System** combines specific products for care homes with a package of services designed to ensure that the options chosen will be the most appropriate for your requirements.



A good laundry service conveys an image of cleanliness and hygiene that reassures the relatives of the residents in terms of the welfare of their loved ones.

Yet, still more importantly, the laundry is essential for ensuring the health of residents.

The effective treatment of the linen contributes actively to the quality of the service in a care home.

Is it necessary to have an internal laundry?

Having an internal laundry in the centre enables:

- Control over laundry hygiene, ensuring the disinfection of the linen, and applying processes that prevent re-infection of the linen from the moment it leaves the laundry until it is used.
- Optimising costs, controlling the laundering budget as one more item in the centre's operating costs.
- Reducing laundry item losses by avoiding external transportation.

"Controlling the linen is essential for us. We've been able to reduce the loss of residents' laundry involved in external transporting, and controlling stock availability is now in our hands".



Is my laundry ready to fulfil the specific linen requirements for a care home?

In a care home personal clothing and linen are essential elements for residents, representing who they are and what their whole life has been, and they relate them to the outside world and to their family.

The laundry in a care home must fulfil specific requirements in order to adapt to the special hygiene demands of these centres:

- Clean linen that is free of stains and unpleasant odours.
- Linen that is free of pathogenic micro-organisms to prevent the transmission of infections
- Clothes without remains of detergents or oxidizers which could contribute to bedsores.
- Personal clothing and linen that is neat, clean and soft, that transmits sensations of well-being. Despite consisting of delicate fabrics, residents' personal clothing needs to receive the same degree of hygiene treatment as the centre's own linen.

Not only are factors of hygiene in play, but also those of microbiological contamination. Nosocomial infections such as MRSA are a real threat. An effective laundry process aids in reducing the risk of contamination via the linen.

Laundry quality has a direct influence on the comfort of residents and above all on their health

“Any problem with the linen, such as stains, odours or loss of garments can lead to conflict with residents and their families. The laundry plays an essential role in the image of the care home”.



THE IMPLEMENTATION PROJECT – ONE OF THE KEY ASPECTS IN REDUCING THE RISK OF INFECTIONS

A laundry design that allows for the separation between areas of clean and dirty linen, and the work and movement flows of the linen, improves the daily work and creates a more effective, hygienic and profitable laundry.

Girbau conducts studies that help define your centre's laundry in order to:

- Optimise production efficiency with the minimum staff numbers.
- Meet the requirements for quality and service required for care homes.
- Choose the most cost-effective option both in terms of investment in machinery and running costs.



HOW A WELL DESIGNED PROJECT CAN IMPROVE LAUNDRY HYGIENE

Goals are not only achieved with the best equipment. An implementation project is also required which takes into account the regulations in the sector and ensure that the distribution of equipment enables optimum work processes while avoiding the risk of contamination.

The enclosed images show how the same laundry, with the same space and machinery, can become a facility that is much more suitable for care homes.



BEFORE

AFTER

- Unbagged dirty linen (possible air pollution).
- Ironing area (clean linen) near the washing area (dirty clothes) - can cause contamination of the clean clothes.
- Area for storing clean clothes without physical separation from the laundry's work area.
- Entry and exit of linen and staff via a single access.

- Dirty linen in selection bags that are closed and identified by colours depending on their contamination.
- Separation of clean/dirty linen in order to prevent contamination.
- Separate entry and exit for linen and staff.
- Clearly defined flow of linen circulation.
- Specific transport carts for each area.

ADEQUATE EQUIPMENT FOR EACH PHASE OF THE LAUNDERING PROCESS



TRANSPORT AND DELIVERY OF CLEAN LINEN
Specific carts for clean linen help classification, thereby improving linen distribution in the plant



COLLECTING AND CLASSIFYING

Collecting carts with colour code, enabling the linen to be classified according to the degree of dirt and contamination. The classification is carried out at the plant, thereby speeding up the laundry process.



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IRONING

Girbau ironers feature the Autospeed system, which adjusts the ironing speed depending on the dampness of the linen, thus ensuring the elimination of micro-organisms and an impeccable end result. Ironing is completed using the ironing tables for ironing personal laundry.

DRYING

Drying forms part of the cycle of disinfection initiated during washing. Girbau dryers ensure a precise temperature control. They are capable of drying all types of laundry, including the most delicate items.

WASHING

Girbau washers have specific programs for care home laundry processes. The Aquafall system improves rinsing by eliminating detergent and oxidant remains. The Aquamixer system applies the precise temperature in order to ensure the maximum disinfection without damaging the laundry items. Programming is easy and intuitive for any user.



G SYSTEM SOLUTION KITS

G SYSTEM 30 Centres of 30 to 50 beds / Production: 13 kg/h / floor space: 48 m²

1 HS-6013 washer, 1 STI-14 dryer, 1 S/MG2 ironing table

Auxiliary elements: TTB1 table, ETDB-2 shelf, B-80 cart, Selection cart.



HS-6013 STI-14 S/MG2



G SYSTEM 30 Centres of 60 to 90 beds / Production: 26 kg/h / floor space: 48 m²

2 HS-6013 washers, 1 STI-14 dryer, 1 PS-3219 flatwork ironer 1, S/MG2 ironing table

Auxiliary elements: TTB1 table, ETDB-2 shelf, B-80 cart, Selection cart



HS-6013 HS-6013 STI-14 PS-3219 S/MG2



G SYSTEM 100 Centres of 100 to 145 beds / Production: 48 kg/h / floor space: 70 m²

1 HS-6023 washer, 2 HS-6013 washers, 1 STI-23 dryer, 1 PS-3219 flatwork ironer, 1 S/MG2 ironing table

Auxiliary elements: TTB1 table, ETDB-2 shelf, B-80 cart, Selection cart



HS-6023 HS-6013 HS-6013 STI-23 PS-3219 S/MG2



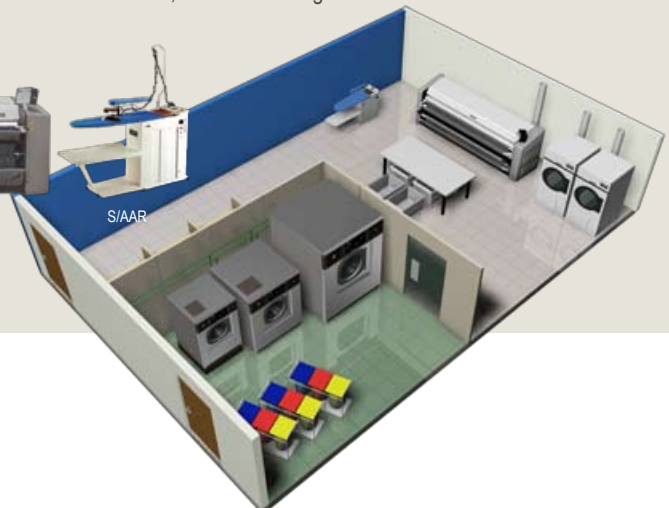
G SYSTEM 150 Centres of 150 to 220 beds / Production: 72 kg/h / floor space: 88 m²

1 HS-6040 washer, 1 HS-6023 washers, 1 HS-6013 washers, 2 STI-23 dryers, 1 PS-5119 flatwork ironer, 1 S/AAR ironing table

Auxiliary elements: TTB1 table, ETDB-2 shelf, B-80 cart, Selection cart



HS-6040 HS-6023 HS-6013 STI-23 STI-23 PS-5119 S/AAR



WHY CHOOSE GIRBAU?

Why should you place your trust in Girbau for your centre's laundry? Here are a few of the reasons:



- Because Girbau has more than 50 years of **experience** as a manufacturer of machinery for laundries
- Because it is a **sound** company
- Because the company **constantly invests in R&D**, thus guaranteeing cutting edge equipment.
- Because of their **extensive range of products**, enabling them to cover every phase of a laundry, whatever its size.
- Because the company offers equipment that optimises water, energy and chemical products, making the laundry profitable and **environmentally friendly**.
- Because of their **extensive sales network and technical assistance** with continuous training.
- Because we are **manufacturers**. We develop and manufacture our own products.

IMMEDIATE AND EFFECTIVE TECHNICAL SERVICE

Girbau has an extensive technical service network, trained and prepared to resolve technical issues promptly and quickly

"It is essential to be able to receive immediate technical assistance. We have limited stocks of linen, and we cannot last more than a couple of days with the laundry not working. You have to choose a supplier that can offer the necessary back up service".



ONLINE ANSWERS TO ALL YOUR QUERIES

Girbau offers its customers **Girbau Laundry Tips**, a service that responds and advises on how to resolve incidents and improve the functioning of the laundry.

Girbau can tell you how to ensure maximum hygiene of the linen in your laundry by defining the methods, layouts and procedures to follow.

TRAINING YOUR LAUNDRY STAFF

The Girbau laundry process area has developed a training plan designed to get the best performance from the laundry, by ensuring the effectiveness of employees and the hygiene of the linen processed.

Girbau offers training sessions for employees, in order to educate them in:

- The use and maintenance of the equipment.
- The work practice and processes to ensure that the facility operates optimally.

THE GUARANTEE OF A WORLD LEADER



Girbau, creating value

Girbau s.a. is a family company that has established itself as one of the main international groups in the manufacture of equipment for all types of laundries, regardless of size or activity sector.

There are four production centres, in Spain and France, specialising in the various product lines that cover all the processes of an industrial laundry.

In addition it has created two specialised divisions to fulfil particular customer requirements: The commercial laundry division: for small and medium-sized laundries, and a division for heavy-duty facilities: for laundries with large-scale production requirements.

From the outset Girbau's philosophy has always been its closeness to its customers. In 1989 it thus began a process of internationalisation which continues to advance.

It currently has 9 commercial subsidiaries worldwide, plus an extensive distribution network and technical service in more than 90 countries.

PLEASE REQUEST FREE OF CHARGE:

A LAUNDRY ESTIMATE

A FINANCING SYSTEM

www.girbau.com



GIRBAU

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