



primus®

GET AHEAD IN
**NURSING HOME
LAUNDRY**





WE HELP YOUR NURSING HOME

BE CLEAN WITH HOSPITAL-GRADE HYGIENE

Impeccable laundry hygiene is critical to nursing and care homes. Improperly cleaned linen and garments increase the risk of spreading disease and infections. Poorly processed laundry potentially carries a huge cost. It's time to upgrade your linen to the same high hygiene standards as all your daily care.



BE KIND WITH HOTEL-GRADE FABRIC CARE

Quality laundry helps keep your home happy. Residents wear their own clothes, sleep in fresh linen, and dry off with soft, fluffy towels. All linens, including very delicate garments, need good care. That's how residents enjoy the comfort they deserve. Neat pressed uniforms help your carers look and feel confident.



HOW PRIMUS HELPS YOUR CARE HOME GET AHEAD

In-house laundry gives you complete control over hygiene. It's faster, safer and more cost-effective than transporting it to a third party to process.

SECURE LOAD TRACKING

Trace-Tech digital tracking gives visibility into each variable of the laundry process for traceability.

Better management = Greater safety, more control

USER FRIENDLY

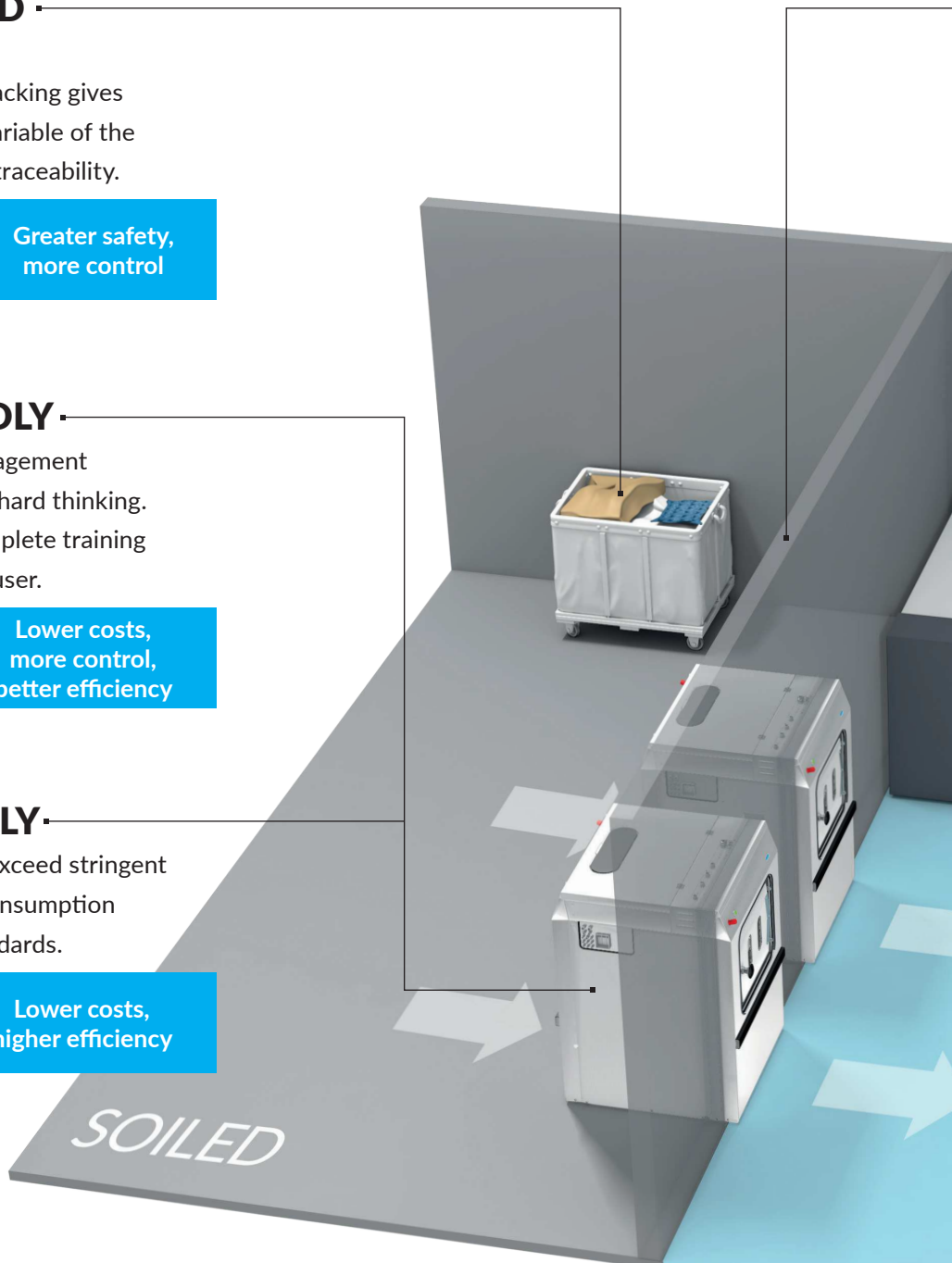
Primus laundry management processes do all the hard thinking. Plus we provide complete training programs for every user.

Minimum training = Lower costs, more control, better efficiency

ECO-FRIENDLY

We aim to meet or exceed stringent water and energy consumption regulations and standards.

Using fewer resources = Lower costs, higher efficiency



* For example, France's retirement home laundry standard NF X50-058 mandates isolating dirty and clean laundry, using barrier washers and ensuring traceability. A Primus installation will help you comply with this standard.



• BARRIER HYGIENE*

Your Primus laundry completely separates dirty from clean which helps prevent the spread of infectious diseases like colds and flu.

Maximum hygiene = Healthier residents, higher satisfaction

• FAST TURNAROUND TIMES

Our powerful, smart equipment cuts laundry time. Sensors and load analysis optimize processes and resource use.

Maximum efficiency = Lower costs, more control, better service

• SUPERB FABRIC CARE

Wash and care for residents' wool, cashmere, silk and other delicate garments in-house with Softwash technology. Linens last longer too with Primus.

Longer lasting fabrics = Better service, higher satisfaction

• INTEGRATED SYSTEM

Bring all your laundry in-house – even large flat linen folding. Say goodbye to the uncertainty and cost of third party suppliers.

No outsourcing = Lower costs, more control, greater flexibility

• SPACE SAVING EFFICIENCY

Primus equipment comes in a wide range of capacity and footprints so your laundry is precisely matched to your needs.

Save space, more capacity = Lower costs with more efficiency



HYGIENIC BARRIER WASHER

PREFERRED BY CARE HOME MANAGERS

Primus FXB 24 to 28 kg barrier washers are used in many care homes around the world. They are at the heart of an in-house hygienic laundry system that works hard and saves costs.



superéco
washing programmes

**CONTROL
FLEX**

i-TRACE

OPTILOAD



COMBINING HOSPITAL HYGIENE AND HOTEL QUALITY FABRIC CARE

Long-lasting machines

- Tested for 30,000 cycles
- All stainless steel cabinet
- Premium components only

Extreme efficiency

- High spin
- Fully programmable touch control – XControl FLEX PLUS™
- Easy Soap™ – liquid soap connection
- Large drain valve

Ergonomics

- Easy access to all important parts from all sides
- Automatic door positioning
- Large doors for easy loading and unloading
- Patented easy-to-reach soap hopper
- Patented inner door lock for safety

Sleek design

- Innovative freestanding softmount design
- Completely stainless-steel cabinet and drum
- External lubrication system

Handy upgrades

- Trace-Tech® traceability software and networking system
- USB & RS485 side panel sockets
- Liquid soap pumps
- Water recovery option with second drain valve
- Steam heating version
- Water sample tap
- Second display panel
- Extra warning signals (orange light or traffic light)



ERGONOMICAL
CONSTRUCTION



LARGE DOOR
OPENING



LOW WATER
AND ENERGY
CONSUMPTION

PRIMUS TECHNOLOGY FOR EXCELLENT NURSIG HOMES SERVICE

1. GREAT WATER AND ENERGY SAVINGS

ECO³
wash technology

WASHING

- 20% less energy consumption
- 25% less residual moisture
- better results with up to 30% less water consumption

POWERWASH

radax
airflow

DRYING

- increased total airflow with combination of radial and axial airflow
- increased drying efficiency thanks to innovative heat pump drying technology
- reduced electricity consumption by more than 65% in drying
- less than 5kW power installation needed
- closed loop system without external exhaust pipe
- shortened drying cycle time thanks to enforced air flow through drum ribs

EVO⁴
HEAT PUMP TECHNOLOGY

POWERDRY

2. PROCESS OPTIMIZATION FOR BETTER RESULTS

cascade
drum

WASHING

- more efficient water extraction
- extremely low percentage of humidity
- linen does not stick to the unique Cascade™ drum
- complete tracking of washing cycles
- recording washing parameters in memory
- assured conformity to hygienic standards
- ready to use the liquid chemicals
- easy and plug and play solution

TRACE-TECH

easySOAP

senso.speed®

IRONING

- adjusted ironing speed according to residual moisture
- no wet linen after ironing

3. OPTIMIZED LABOUR EFFICIENCY

OPTILOAD

WASHING

- intelligent water and soap filling depending on load weight
- unlimited programming possibilities
- user friendly and easy to read display
- USB plug for fast and easy uploading of new washing programs
- Multilanguage and easy-to-use touchscreen controls
- 99 cycles
- connected through the cloud
- i-Trace dashboard

CONTROL+

CONTROL FLEX



I-TRACE & TRACE-TECH FOR OPL



TRACE-TECH® LAUNDRY MANAGEMENT SYSTEM.

Available with **XControl+** and **XControl FLEX PLUS**

Trace-Tech® is our proven track-and-trace system: Trace-Tech® allows full quality control by providing records and statistics for each wash load enabling tracking of washing cycles and personalised programming to find the perfect cycle for your needs.

With Trace-Tech®, your laundry managers will get the highest level of control on their laundry process to copy and edit wash programs, as well as to get complete reports about their laundry and the performance of their equipment.



Additionally, Trace-Tech® is a preferred system to ensure the best traceability and hygiene level in your laundry: monitor water levels, temperatures, consumptions, and timings at every moment of your cycles. Because Trace-Tech® is connected to your equipment, you will access your data anytime.

i-TRACE®



I-TRACE® YOUR ADVANCED CLOUD-BASED TRACE-TECH SYSTEM, ENRICHED WITH BUSINESS FEATURES.

Exclusively available with **XControl FLEX PLUS**

The new generation of software i-Trace® for business and laundry process management includes all the features and benefits from our previous generation software Trace-Tech®. Additionally, i-Trace® brings in new business management features including dashboards to monitor the working shift efficiency, costs/kg, cost/shift, automated maintenance reports, and more.

With i-Trace® you will get more. By using OTA technology, your equipment is connected through wifi, so this cloud-based software will push alerts for maintenance and give you remote control, and full access to your data anytime, from anywhere.

This is a game-changing asset for the daily management, process optimization and maintenance of multiple laundry installations process.



HOW WE PUT SOFT INTO HARD WORKING LAUNDRIES

SOFTMOUNT WASHERS FOR UNIQUE HIGH PERFORMANCE

We achieved a world breakthrough in washer-extractor design with our softmount washers.

These laundry legends deliver the powerful performance of much bigger machines, without the need for expensive, heavy-duty foundations.





SOFTWASH® WETCLEANING FOR IN-HOUSE DRYCLEANING

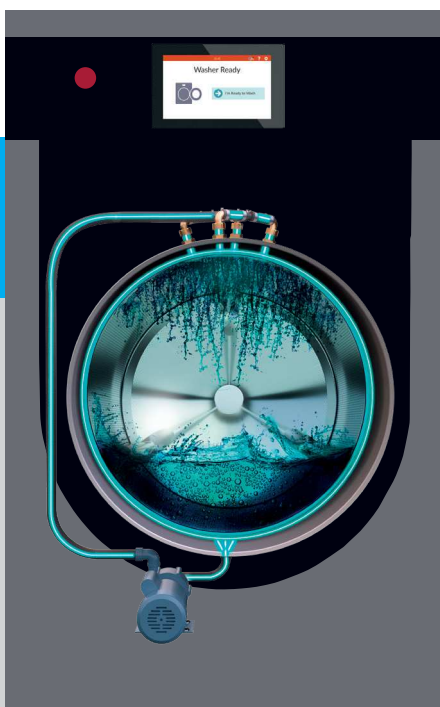
SoftWash® technology is the revolutionary clean and care technology for luxury fashion and delicate fabrics. With SoftWash you can offer your residents premium cleaning services right there on your premises to take care of their delicate garments that they like so much.

The high-performance treatment removes stains fast, brightens colours and softens fibers. Garments smell fresh, are soft to touch and look and feel like new.

SHOWER-JET™ ELIMINATES MECHANICAL ACTION

Only SoftWash® features innovative Shower-Jet™ cleaning. Instead of a spinning drum, the system gently moves water around the garments.

Garments are coated with special protective detergents that protect against damage, enable safer drying and avoid colour bleeding. Garment life is prolonged too.



Shower-Jet™
technology

Shower-Jet

The Shower-Jet™ recirculation pump takes water from the bottom of the drum and pumps it upward. Drum rotation is unnecessary.

TAKE CONTROL OF YOUR LAUNDRY WITH PRIMUS INNOVATIONS

IDEAL FOR HYGIENIC LAUNDRY PROCESS

FXB
RANGE



FXB180

FXB180	FXB240	FXB280
18KG	24KG	28KG

PRODUCT FEATURES

- Large drain valve (Ø 76 mm)
- PowerWash® perforated lifting ribs
- Freestanding, high spin
- XControl FLEX PLUS™ - User-friendly 7" full color touch screen display
- Easy access to all parts
- Patented soap hopper
- Large door opening for easy loading and unloading

MXB360

MXB
RANGE

36KG



MXB360

PRODUCT FEATURES

- Freestanding, high spin
- 2x large drain valves (Ø 76 mm)
- Easy access to all parts
- Frequency controlled motor
- Large door opening for easy loading and unloading
- XControl FLEX PLUS™ - User-friendly 7" full color touch screen display
- Freely programmable
- Multilingual
- PowerWash® perforated lifting ribs – better washing results, lower water consumption
- Eco washing programmes – significantly reduces water and electricity consumption
- Soap dispenser with 5 removable compartments
- Patented Cascade drum
- RS485 & USB plug
- Designed with focus on ergonomics
- Golden lock – patented inner door lock mechanism
- Patented Cascade drum

T9 T9 HP*	T11 T11 HP	T13 T13 HP TAM 13	T16 T16 HP	T24
9KG	11KG	13KG	16KG	24KG



T11

PRODUCT FEATURES

- Easy to use microprocessor
- RADAX® concept – combination of radial and axial airflow
- Large door opening for easy loading and unloading

T13/13	T35
2 X 13KG	35KG

*HP - heat pump

DX55

55KG



DX55

PRODUCT FEATURES

- Radial airflow
- Full microprocessor
- Reversing drum
- Self-cleaning lint screen
- Preheating of intake air
- Large door opening

I25-100	I25-120	I25-140	I30-160	I30-200	I33-160	I33-200	I50-160
250MM	250MM	250MM	300MM	300MM	320MM	320MM	500MM
I50-210	I50-270	I50-330	I80-320				
500MM	500MM	500MM	800MM				

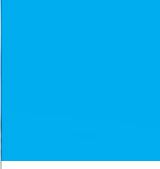


I50 model with XControl FLEX PLUS

PRODUCT FEATURES

- Standard finger guard protection
- XControl FLEX PLUS™ - User-friendly 7" full color touch screen display
- Reduced number of mechanical and moving parts for a lower maintenance cost
- Long-life heating elements
- Foot pedal for easy start and stop operation
- Homogeneous ironing pressure to ensure top ironing quality
- Built-in large laundry box
- Standard Meta-Aramid top cover sheet
- Space saving installation against the wall is possible – front return





IDEAL FOR PREMIUM LAUNDRY CLEANING

FX
RANGE

FX65	FX80	F105	FX135	FX180	FX240
7KG	9KG	12KG	15KG	20KG	27KG



FX80

PRODUCT FEATURES

- XControl FLEX PLUS™ - User-friendly 7" full color touch screen display
- Stainless steel top panel and Anthracite grey front and side panels
- Patented soap hopper
- Large drain valve (Ø 76 mm)
- Easy access to all vital parts from the front
- Large door opening for easy loading and unloading

FX350	FX450	F600
35KG	45KG	60KG



FX450

PRODUCT FEATURES

- Freestanding, high spin
- Patented Cascade Drum™
- Stainless steel drum and tub
- XControl FLEX PLUS™ - User-friendly 7" full color touch screen display
- 3rd water inlet, high inlets capacity
- 2x large drain valves (Ø 76 mm)
- Easy Soap™ - liquid soaps connection
- Large door opening for easy loading and unloading
- Ergonomic height of door enables easy access with trolleys
- USB and RS485 plug (on the back panel)
- User friendly control position regardless
- Bumper (front side protection)
- Soap hopper - new sleek design

T9 T9 HP*	T11 T11 HP	T13 T13 HP TAM 13	T16 T16 HP	T24	
9KG	11KG	13KG	16KG	24KG	
				T13/13	T35
				2 X 13KG	35KG



T11

PRODUCT FEATURES

- Easy to use microprocessor
- RADAX® concept – combination of radial and axial airflow
- Large door opening for easy loading and unloading

*HP - heat pump

IDEAL FOR SOFTWASH PREMIUM LAUNDRY CLEANING

SW 105	SW 135	SW 180	SW 240	SW 280
10,5KG 24LB	13,5KG 31LB	18KG 39LB	24KG 52LB	28KG 61LB



SW180

PRODUCT FEATURES

- Freestanding, high spin
- Patented Cascade Drum™
- Stainless steel drum and tub
- Graphitronic Touch™ – Fully programmable
- 3rd water inlet, high inlets capacity
- 2x large drain valves (Ø 76 mm)
- Easy Soap™ – liquid soaps connection
- Large door opening for easy loading and unloading
- Ergonomic height of door enables easy access with trolleys
- USB and RS485 plug (on the back panel)
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A BETTER LAUNDRY EXPERIENCE FOR A FRENCH NURSING HOME

THE CHALLENGE

EPHAD de Cesny-Bois-Halibout is an independent 74-resident care home with two Alzheimer units in France. The home decided to upgrade their laundry after a relocation. The objective was to build a cost-effective laundry process that would meet RABC (Risk Analysis and Biocontamination Control) standards.

THE PRIMUS SOLUTION

Primus designed and installed a clean/dirty separation facility featuring 18 & 24kg FXB barrier washers with Xcontrol Plus™ programming and Trace-Tech software.

RESULTS

Savings on costs and resources

Fully compliant with RABC standards, the new laundry needs less space and is cheaper to operate than the non-hygienic facility it replaced.

Better time management

Machines can be loaded at night and programmed to start early in the morning. Staff arrive to find the laundry ready for drying and folding.

Happier residents and staff

The better-organized facility means every resident garment gets optimum care. Laundry is faster and easier to process, and results are better.



“Our laundry now complies with hygienic standards ... and our residents are very happy now as they get their laundry back much faster than before.”

Stephane Tillard,
Director of EHPAD de Cesny-Bois-Halibout



“Now I leave in the evening, program the machine, and when I arrive in the morning it's all done, ready to unload.”

Maria Correia,
Healthcare Assistant



See more at <https://youtu.be/IPcFOZCSrRI>



LAUNDRY PEACE-OF-MIND FROM THE WORLD LEADER

Choosing Primus gives you access to the resources of Alliance Laundry Systems for all your laundry solutions needs in the days, months and years ahead.

Alliance Laundry Systems makes the world cleaner as the premier provider of laundry solutions. We deliver leading performance in commercial laundry through our family of brands, including Primus. Laundry is our sole business.

Alliance leads the world in commercial laundry sales, product range, global reach and R&D investment. We serve more than 140 countries with a team of 3,000+. Check out the advantages you enjoy with us:

■ SUPERIOR TECHNOLOGY

The world needs faster, easier, better laundry. In recent years, we've invested over EUR264 million in R&D to make it happen. Our global team of laundry scientists, engineers and designers are dedicated to purpose-driven laundry innovation.

■ STRONGER NETWORK

You're never too far from better laundry, thanks to expert Alliance teams in 14 strategic locations worldwide and over 1,200 specialist commercial laundry distributors. No matter where in the world you are, big help with big laundry is always within reach.



■ BUSINESS AND FINANCIAL SERVICES

We aim to make laundry as cost-effective and rewarding as possible. In some regions we support our customers with comprehensive financial services. In the past 20 years, we have helped laundry entrepreneurs grow with over EUR1.7 billion in loans.

■ COMPREHENSIVE TRAINING

Alliance Laundry Systems University offers training for everyone involved in the laundry process. Our laundry learning programs include operator training, service schools, maintenance seminars, business training and much more.

■ AWARD-WINNING CUSTOMER SUPPORT

Our outstanding customer service is dedicated to helping you develop the most efficient laundry operation possible – and keeping it running at peak efficiency. Order Alliance Genuine Parts today and experience our exceptional service for yourself.

■ MEASURABLY BETTER

To get the excellence you deserve, you can rate our services at every interaction. If you're not happy, let us know and we'll make it good. Were we helpful? Share your approval. Our team thrive on a positive vibe. Understanding your satisfaction helps us improve our performance.

Visit www.alliancelaundry.com for more information



CALCULATE THE BENEFITS OF OPERATING YOUR OWN LAUNDRY

Primus laundry experts have all the evidence you need to make the right care home laundry decision.

They'll help you perform an accurate cost/benefit analysis based on your unique operations. And design you a custom laundry exactly matched to your needs.

Discover more via:

[Alliance Laundry CE](#)

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