

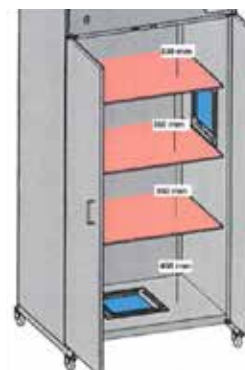
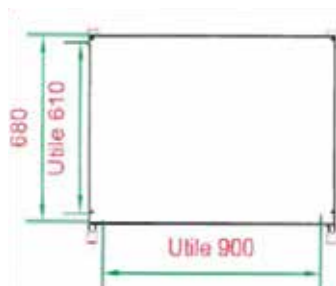
UHF CABINET



Details

General Description	The reading cabinet for sterile kits and flat or packaged linen developed by Zucchetti Centro Sistemi uses RFID-UHF technology. The system memorises the movements of the garments, allowing customers to know the number of sterile kits or linen inside the cabinet.
Overall Dimensions	h 1.885x1.000x680 mm
Useful Dimensions	h 1.550x890x610 mm
Cabinet Capacity	250/300 folded garments. Sterile kits depending on their size
Material	AISI 304 stainless steel (painting available on request)
Internal Structure (Shelves)	Plastic
Weight (Without Clothes)	150 kg
RFID Microchip Technology	UHF ISO 18.000 6c Class 1 Gen 2
Operating System	ZCStargate pro evolution (Titan -Saturn system)
User Interface	ZP2 dual MIFARE reader
Technical Requirement	1 220V 0,5 Kw outlet 2 Ethernet 10/100/1000 outlets

Shelf and Standard Configuration



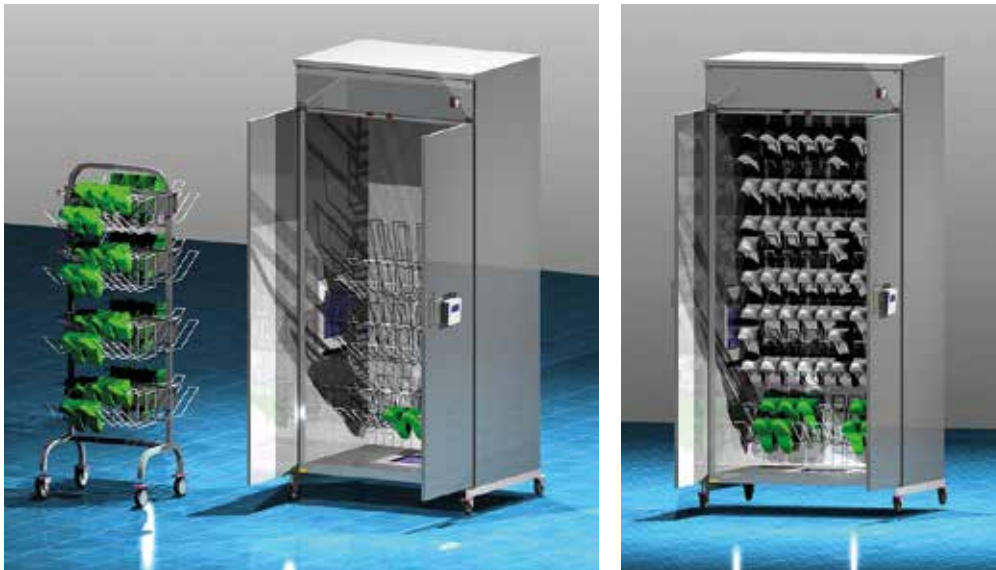


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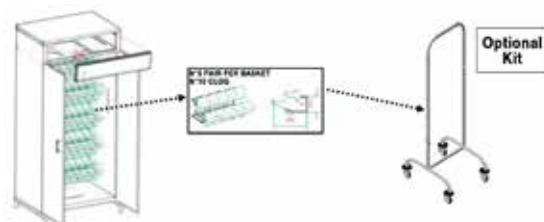
UHF CABINET FOR SANITARY CLOGS



Details

General Description	The reading cabinet for Sanitary Clogs developed by Zucchetti Centro Sistemi uses RFID-UHF technology. The system memorises the movements of the clogs, allowing customers to know the number of clogs inside the cabinet. The space inside the cabinet is highly modular, according to the needs of the customer.
Overall Dimensions	h 1.900x1.000x680 mm
Useful Dimensions	h 1.900x1.000x680 mm
Material	AISI 304 stainless steel (painting available on request)
Internal Structure (Basket)	AISI 304 stainless steel
Weight (without sanitary clogs)	180 kg
RFID Microchip Technology	UHF ISO 18.000 6c Class 1 Gen 2
Operating System	ZCStargate pro evolution (Titan-Saturn system)
Use Interface	Reader Zp (according to customer specifications)
Technical Requirement	1 220V 0,5 Kw outlet 2 Ethernet 10/100/1000 outlets
Technical Specifications	<ul style="list-style-type: none"> - 9 Removable baskets for sanitary clogs - 2 rows on the bottom: shelves for not standard clogs (number over 47) or to store n.18 standard clogs. - Maximum capacity of items: 100 standard clogs or 82 standard +147 dm³ to store not standard clogs.

Standard Configuration





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24 VOLT ROTARY DISPENSER WITH DISPLAY 8"

726



Details

General Description	726 is new automatic rotary dispenser for the distribution of folded uniforms developed by Zucchetti Centro Sistemi. The system is equipped with an 8" display and RFID-UHF technology; it also has a reserve battery that allows the dispenser to be used 24 hours a day, even with no electrical current. Lastly, the system's special conformation allows managing large volumes of folded uniforms in a small space.
Overall Dimensions	1.030x1.030x1.950 mm
Material	Powder painted sheet metal
Colour	RAL 9003 white and Blue 5009
External Structure	Sheet metal
Internal Structure (rotating basket)	AISI 430
Weight (Without Clothes)	500 kg
RFID Technology Options	<ul style="list-style-type: none">- No RFID- UHF ISO 18.000 6c Class 1 Gen 2- HF ISO 15693
Operating System	Proteus ZCStargate pro evolution (Mercury – Titan – Atlas system)
Door Dimensions	One measuring 1.971x916x34 mm
Technical Requirements	1 battery pack in lithium (AUTONOMY: 2 working days) OPTION One 220 v 0.5 KW outlet <ul style="list-style-type: none">- HF technology: 2 Ethernet 10/100/1000 outlets- UHF technology: 4 Ethernet 10/100/1000 outlets
User Interface	<ul style="list-style-type: none">- 8" Syel Display- Cards reader according to customer specifications- Antenna for microchip reading (according to customer specifications)
Technical Specifications	<ul style="list-style-type: none">- Compartments available for the machine: 240- Volume of single compartment: 3,685 litres (dm³)- Maximum capacity of items: two compartments (480)- Independent positions: 240



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SMALL READING CABINET FOR SOIL GARMENTS WITH RETURN CHUTE

717



Details

General Description	717 is the reading cabinet with return chute for soiled garments developed by Zucchetti Centro Sistemi. The system uses RFIF-UHF technology and its compact size makes it easy to transport.	
Overall Dimensions	1.900x730x550 mm	
Material	Powder painted sheet metal textured	
Colour	RAL 9003 white	
Profiles	RAL 9003 white	
Display (Only on 717 S Model)	Monochromatic graphics with keyboard (optional)	
Weight (Without Clothes)	150 kg	
RFID Microchip Technology	UHF ISO 18.000 6c Class 1 Gen 2	
Operating System	Proteus ZCStargate pro evolution (Titan-Saturn system)	
Door Dimensions	One measuring 183x297 mm painted sheet metal	
Volume of Internal Basket	Max. vol 129 litres (dm ³)	
Ring for Holding Sacks	340x380 mm	
Technical Requirements	717 model 1 220V 0,4 Kw outlet 1 Ethernet 10/100/1000 outlet	717 S Model (with Syel) 1 220V 0,4 Kw outlet 2 Ethernet 10/100/1000 outlets
Machine Models	717 model 	717 S Model 



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READING CABINET FOR SOIL GARMENTS WITH CHUTE

G30 CHUTE



Details

General Description	G30 is a reading cabinet with chute for soiled garments developed by Zucchetti Centro Sistemi. The system uses RFID-UHF technology and comes with a return chute.
Overall Dimensions	1.930x957x932 mm
Material	Powder painted sheet metal – textured
Colour	RAL 9003 white
Structure	Sheet metal
Weight (Without Clothes)	195 kg
Max Dimensions of the Trolley	1.790x700x800 mm
RFID Microchip Technology	UHF ISO 18.000 6C Class 1 Gen 2
Operating System	ZCStargate pro evolution (Titan-Saturn system)
Door Dimensions	One measuring 1.870x950x26 mm – Painted sheet metal
Technical Requirements	1 220V 0,5 Kw outlet 1 Ethernet 10/100/1000 outlet
User Interface	3 LEDs that indicate: - GREEN: Machine ready for use - WHITE: Machine is reading - RED: Machine has detected an error - WHITE and RED: Machine too full
Return Chute	Stainless steel (AISI 304) equipped with sensors for garment pick-up
Technical Features	- Front opening - Back opening

Machine Models

G30 WITH FRONT CHUTE



G30 WITH BACK CHUTE





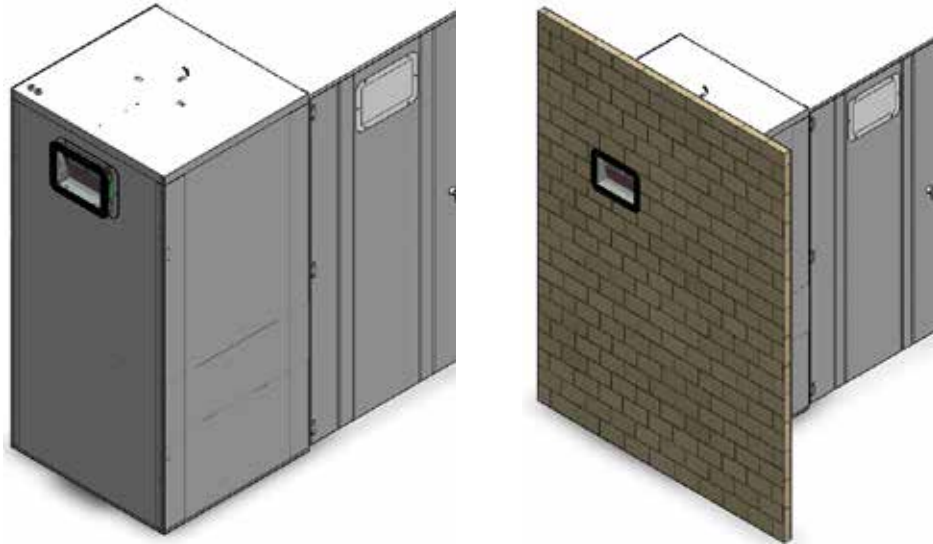
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WALL CHUTE FOR SOIL GARMENTS

G30 WALL CHUTE



Details

General Description	G30 is a wall chute for soiled garments, developed by Zucchetti Centro Sistemi, equipped with RFID-UHF technology. The chute is suitable for installing in tight spaces, and its shape allows it to be positioned behind a wall, with a significant saving in space.
Overall Dimensions	1.930x957x932 mm
Material	Powder painted sheet metal – textured
Colour	RAL 9003 white
Structure	Sheet metal
Weight (Without Clothes)	195 kg
Max Dimensions of the Trolley	1.790x700x800 mm
RFID Microchip Technology	UHF ISO 18.000 – 6C Class 1 Gen 2
Operating System	ZCStargate pro evolution (Saturn-Titan system)
Door Dimensions	One measuring 1.870x950x26 mm Painted sheet metal
Technical Requirements	1 220V 0,5 Kw outlet 1 Ethernet 10/100/1000 outlet
Return Chute	Stainless steel (AISI 304) equipped with sensors for garment
Wall Cut Out	206X330X100 mm
RFID Technology Options	- UHF - HF (without metal box in the back) - Only chute



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READING CABINET FOR LINEN TROLLEYS

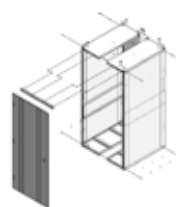
G30 XL



Details

General Description	G30 XL is the reading cabinet developed by Zucchetti Centro Sistemi that uses RFID- UHF technology. Its size makes it ideal for managing bulky materials such as mattresses, but it can also be used to manage uniforms and linen.
Overall Dimensions	2.300x957x1.132 mm
Material	Powder painted sheet metal – textured
Colour	RAL 9003 white
Structure	Sheet metal
Weight (without clothes)	245 kg
Max. Dimensions of the Trolley	2.150x1.000x800 mm
RFID Microchip Technology	UHF ISO 18.000 – 6c Class 1 Gen 2
Operating System	ZCStargate pro evolution (Saturn system)
Door Dimensions	One measuring 2.205x957x26 mm Painted sheet metal
User Interface	3 LEDs that indicate: <ul style="list-style-type: none"> - GREEN: Machine is ready for use - WHITE: Machine is reading - RED: Machine has detected an error
Technical Requirements	1 220V 0,5 Kw outlet 1 Ethernet 10/100/1000 outlet

Machine Operation



Possibility to disassemble



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READING CABINET FOR LINEN TROLLEYS

G32



Details

General Description	G32 is the cabinet for reading large volumes of flat uniforms and/or linen placed in trolleys with a practical side opening, developed by Zucchetti Centro Sistemi. The system uses RFID- UHF technology.
Overall Dimensions	1.930x1.500x1.300 mm
Material	Powder painted sheet metal – textured
Colour	RAL 9003 white
Structure	Sheet metal
Weight (Without Clothes)	150 kg
Max. Dimensions of the Trolley	1.800x1.350x900 mm
RFID Microchip Technology	UHF ISO 18.000 - 6c Class 1 Gen 2
Operating System	ZCS targate pro evolution (Saturn system)
Door Dimensions	One measuring 1.870x950x26 mm
User Interface	3 LEDs that indicate: <ul style="list-style-type: none"> - GREEN: Machine ready for use - WHITE: Machine is reading - RED: Machine has detected an error
Technical Requirements	1 220V 0,5 Kw outlet 1 Ethernet 10/100/1000 outlet
Handling of the Machine	The antenna unit can be positioned on the right or left of the machine, to be specified at the time of order. Otherwise, the unit will be installed on the right side.
Notes	THE MACHINE IS NOT SUPPLIED WITH THE TROLLEY FOR GARMENTS Before processing orders, check with Zucchetti Centro Sistemi to ensure that the trolley is compatible with the technical and geometric characteristics of G32.



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TITAN MANAGEMENT SYSTEM

SOFTWARE TO MANAGE UNIFORMS MADE TO ORDER BY SIZE OR CUSTOMISED AT THE WAREHOUSE, LAUNDRY AND ON DELIVERY TO THE CUSTOMER



Main advantages

- Automation of the assignment of customised uniforms process with issuing requested to the main warehouse.
- Automation of the reintegration process related to wear and tear.
- Total control during all processing phases inside the laundry and inside any Transit Points pending delivery to the customer.
- Complete integration with the Jensen industrial system METRICON
- Native integration with the automatic delivery systems TITAN and ATLAS.
- Automatic reassortment with automatic warehouse low stock systems TITAN and ATLAS.
- Alarm notifications via email, text messages.
- Management of manual deliveries to customers with PDA support
- Materials rotation analysis and optimisation of warehouse stocks using the automatic systems TITAN and ATLAS.
- Employee apparel accounting with history of changes in inventory.
- Management of “Hi-Viz” models with monitoring of the compliance parameters foreseen by the applicable regulations.
- Total elimination of hard copy records, from acceptance by the customer to the next delivery.

Main Technical Features

- Designed to leverage the enormous potential of the RFID technology based on UHF band, to keep track of items throughout the whole process, not just to count it!
- Full web based application that is device and location independent (in house, public/private cloud, SaaS)
- ERP integration with appropriate bidirectional data exchange (Input: customer, article, contracts, etc. – Output: delivery notes, etc.)
- Client data integration via web services (client IT Department tools) or dedicated functions of TITAN (portal)

Support

- Analysis of the internal logistics workflow, and through the whole supply chain process
- Understanding of business requirements and sharing of common objectives, in order to bring improvements throughout the work cycle
- Installation and testing
- Training and post-implementation support
- 24x7 Support



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